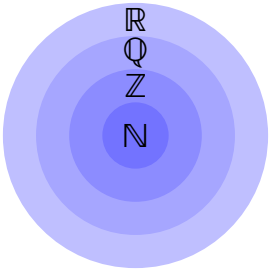




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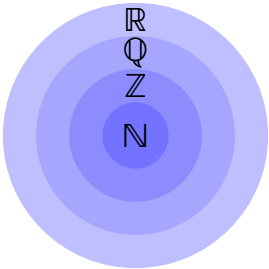


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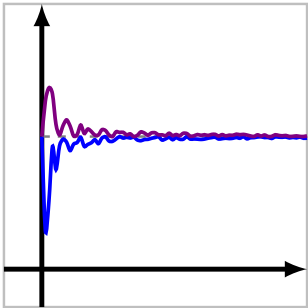


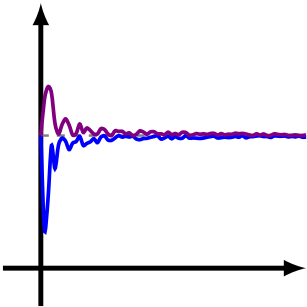
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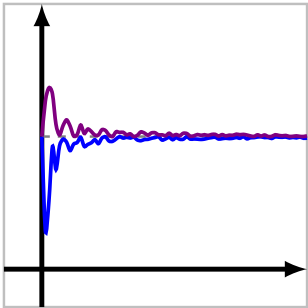
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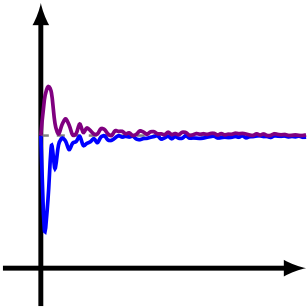
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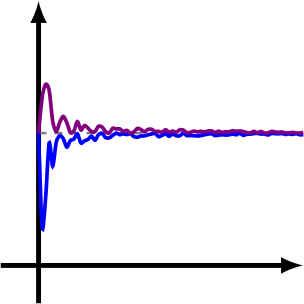
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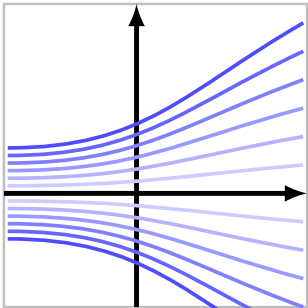


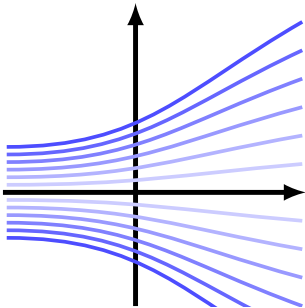


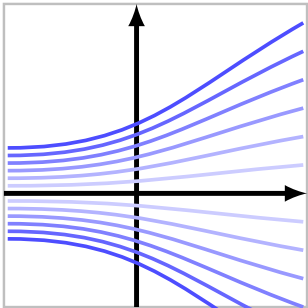


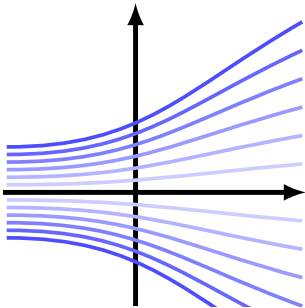


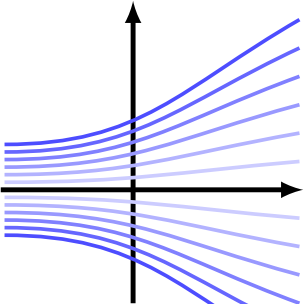


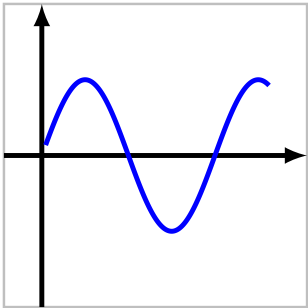


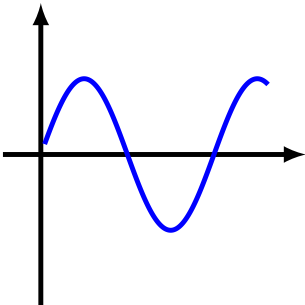


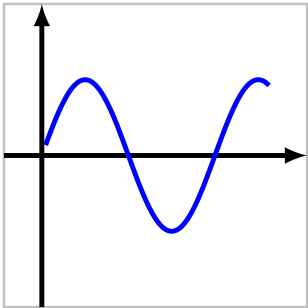


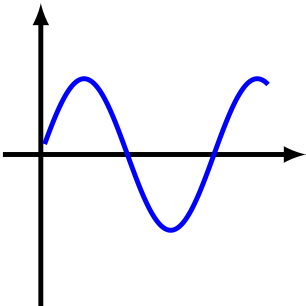


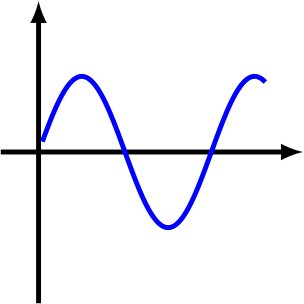


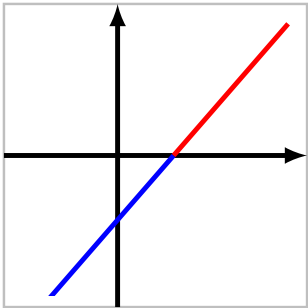


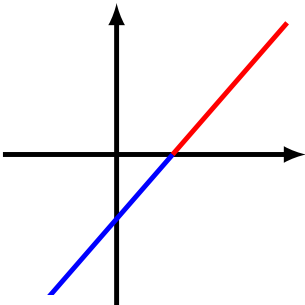


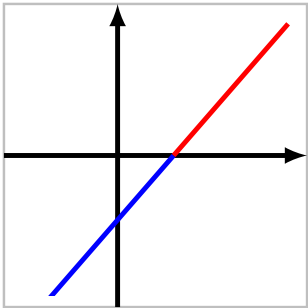


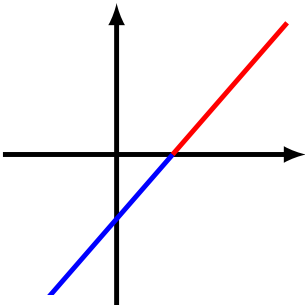


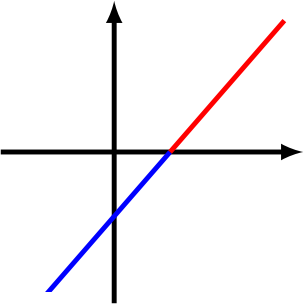


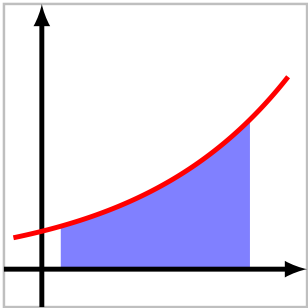


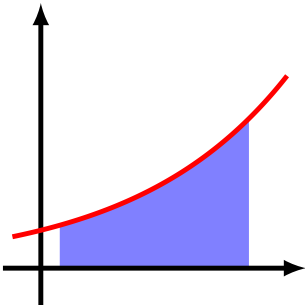


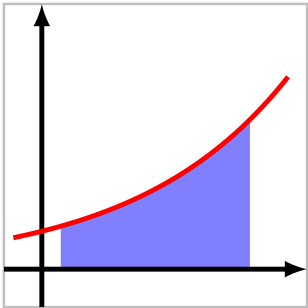


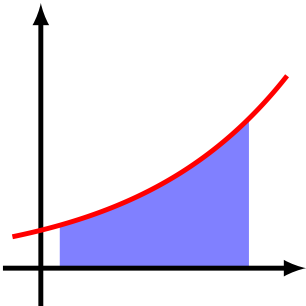


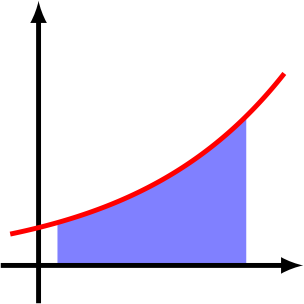












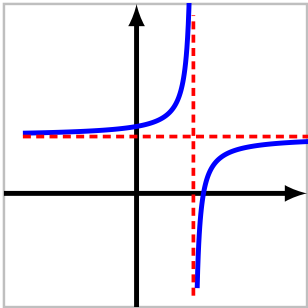


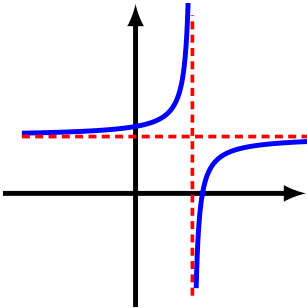


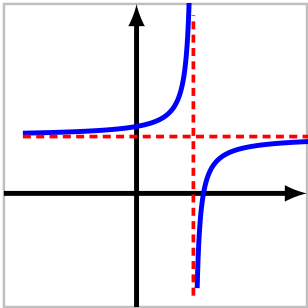


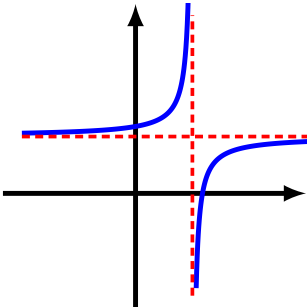


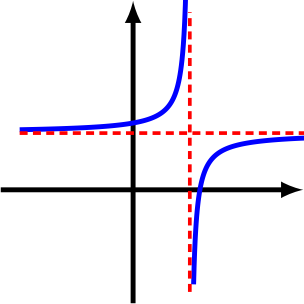


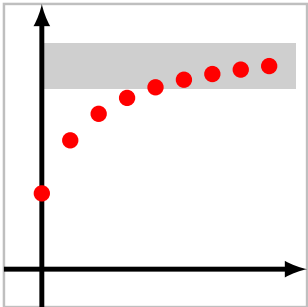


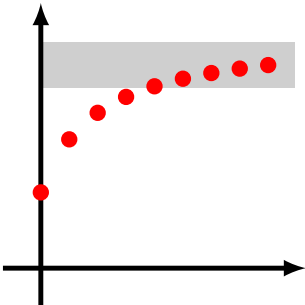


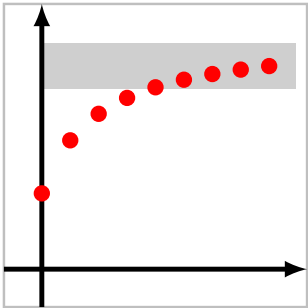


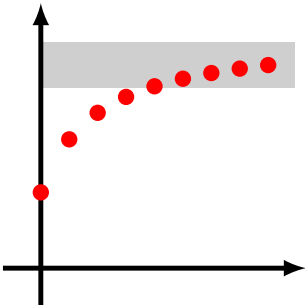


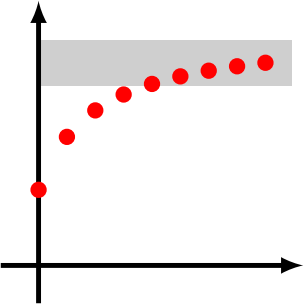


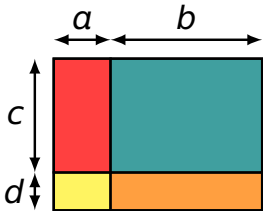


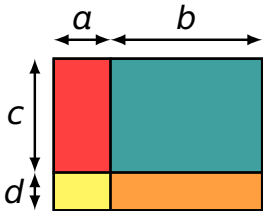




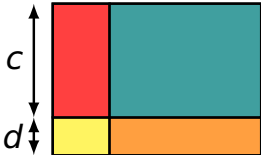


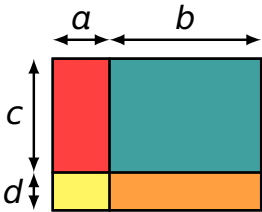


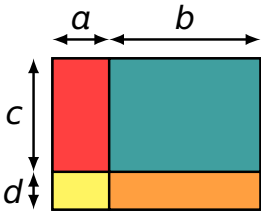


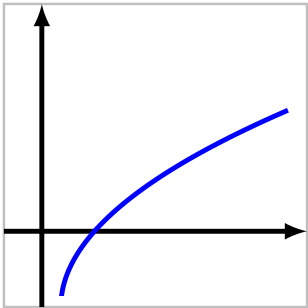


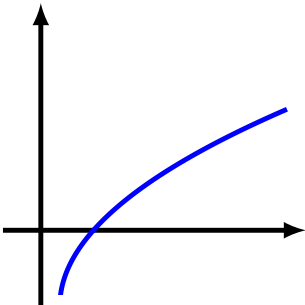
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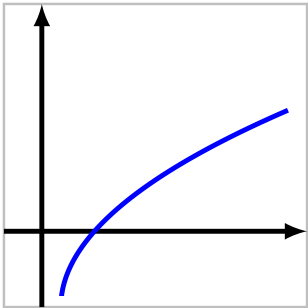


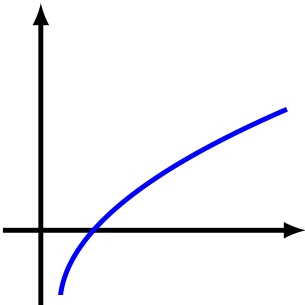


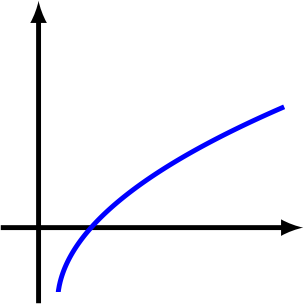


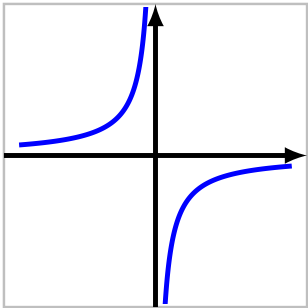


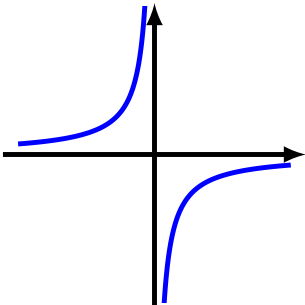


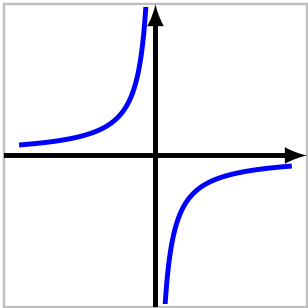


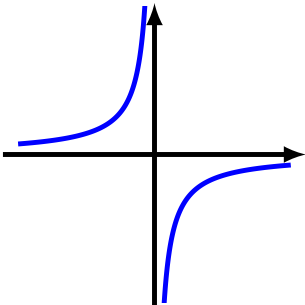


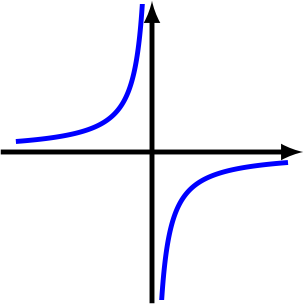


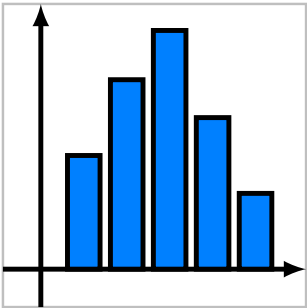


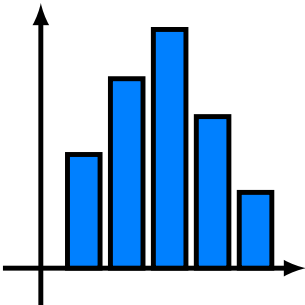


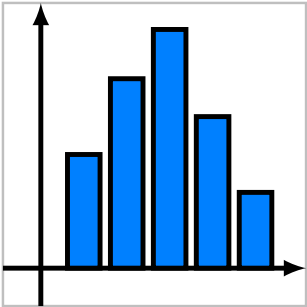


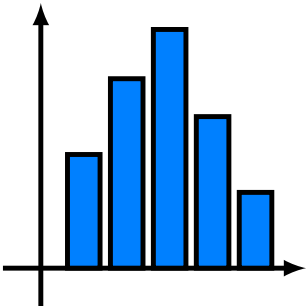


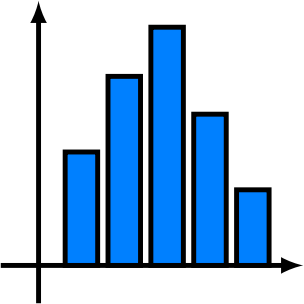


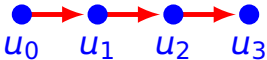


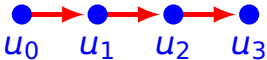


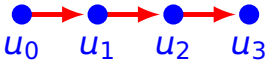


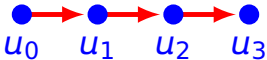


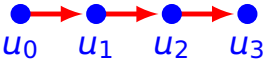


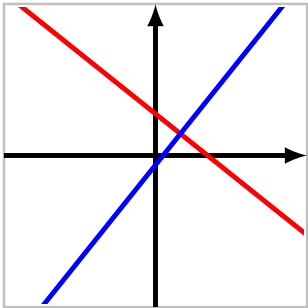


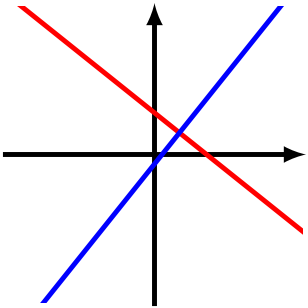


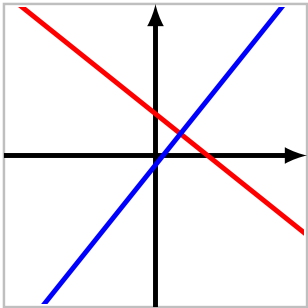


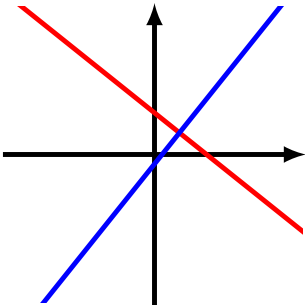


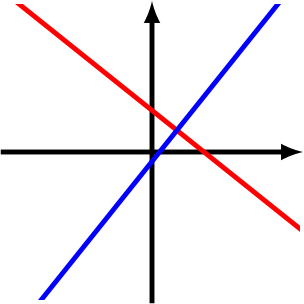


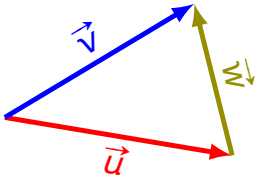


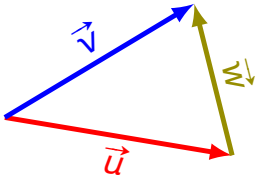


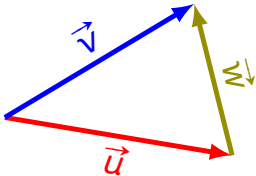


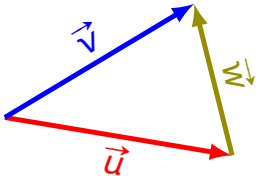


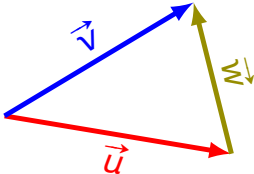


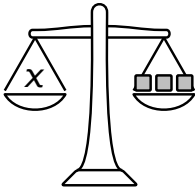


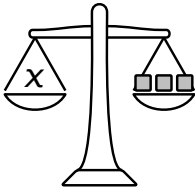




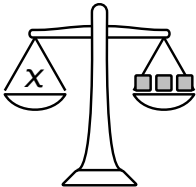




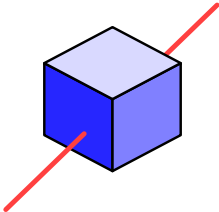


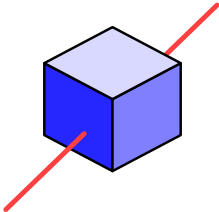


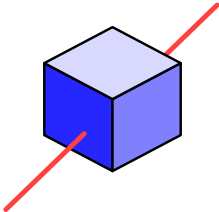


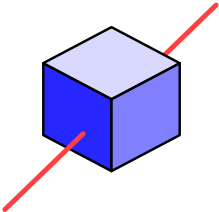


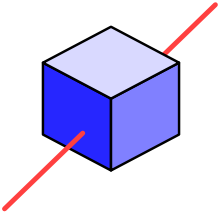


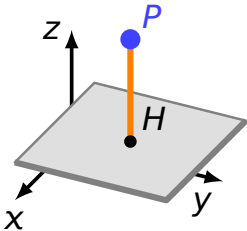


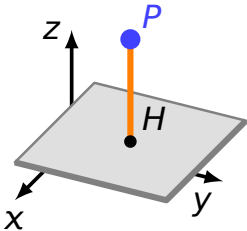


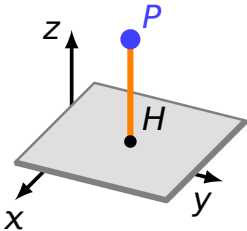


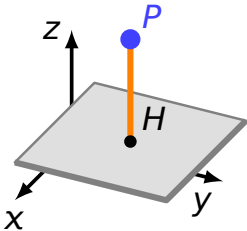


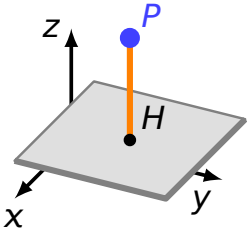


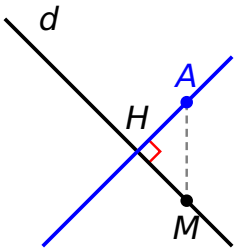


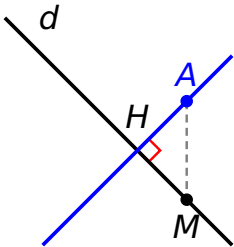


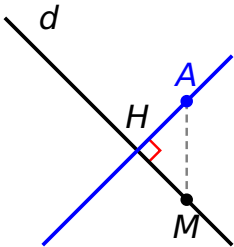


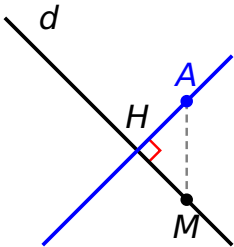


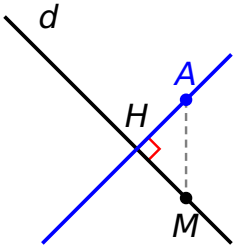


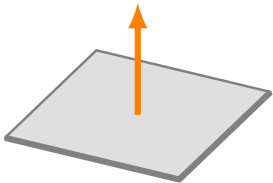


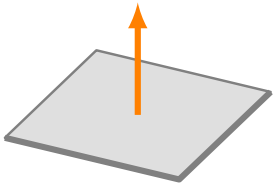


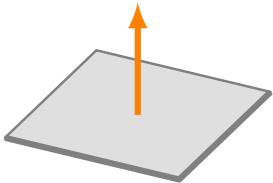


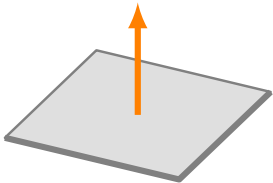


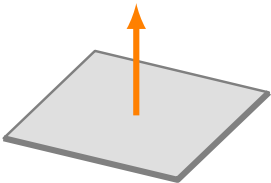






















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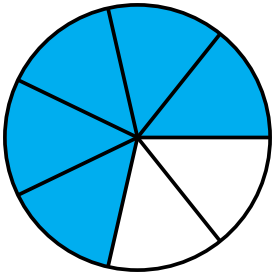


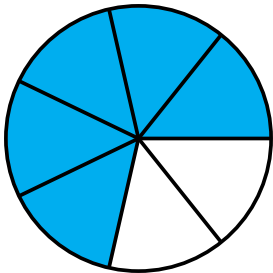
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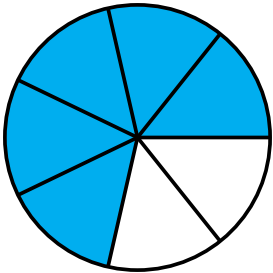


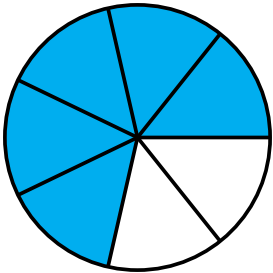
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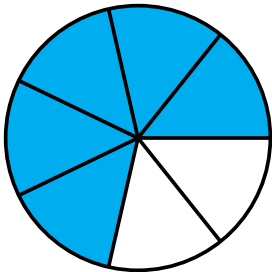










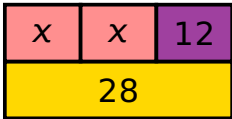


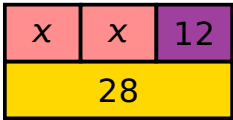
A diagram illustrating a sum of three terms. The top row consists of three colored boxes: a light red box containing the variable x , another light red box containing the variable x , and a purple box containing the number 12. Below these three boxes is a single yellow box containing the number 28. The entire diagram is enclosed in a black border.

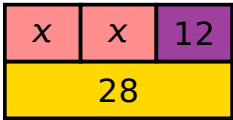
 x x

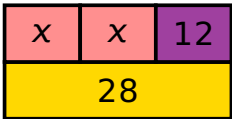
12

28











Quand  est cliqué



effacer tout

jouer le son Meow ▼

ajouter 5 à abscisse



Quand  est cliqué



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Quand  est cliqué



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ajouter 5 à abscisse



Code Python

```
1 def valeur_absolue(x) :  
2     if x > 0 :  
3         return x  
4     else:  
5         return -x
```



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	A	B	C
1	n	u_n	0.85
2	0	5	
3	1		
4	2		
5	=A4+1	=C1*B4+0.1	



	A	B	C
1	n	u_n	0.85
2	0	5	
3	1		
4	2		
5	$=A4+1$	$=C1*B4+0.1$	



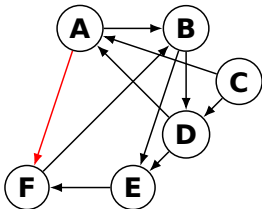
	A	B	C
1	n	u_n	0.85
2	0	5	
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4	2		
5	=A4+1	=C1*B4+0.1	

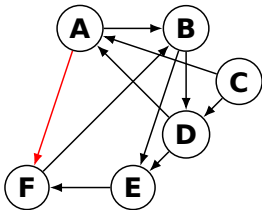


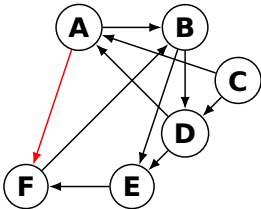
	A	B	C
1	n	u_n	0.85
2	0	5	
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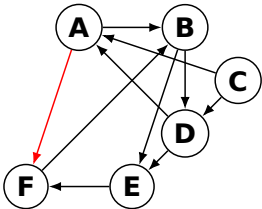


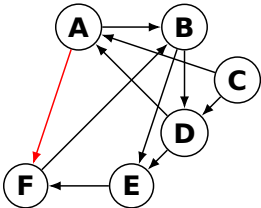
	A	B	C
1	n	u_n	0.85
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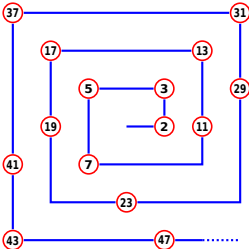


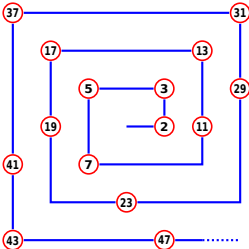


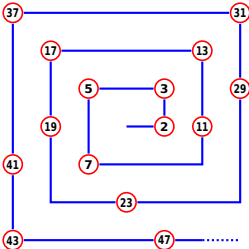


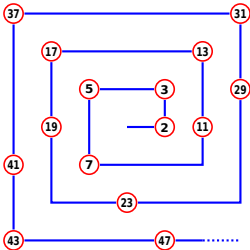


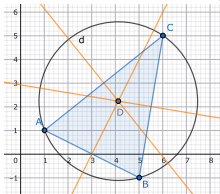


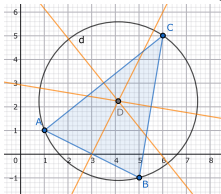


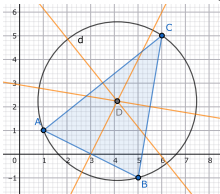


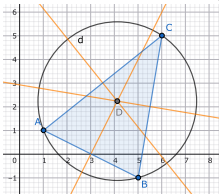


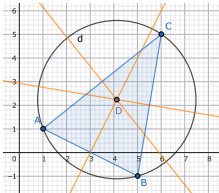


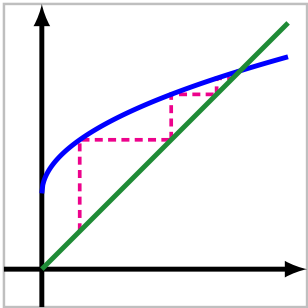


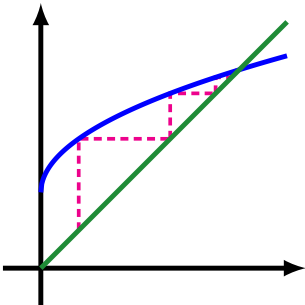


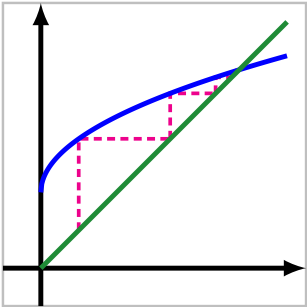


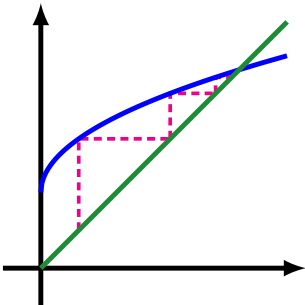


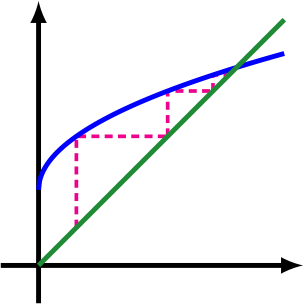


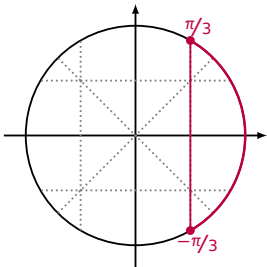


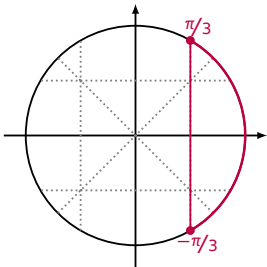


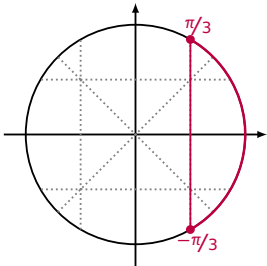


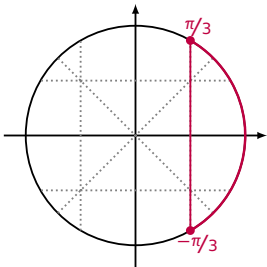


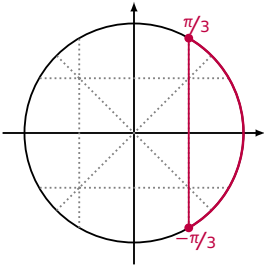


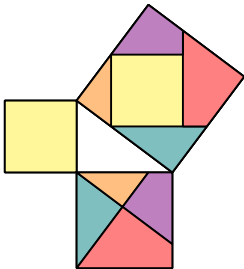


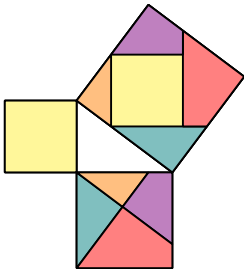


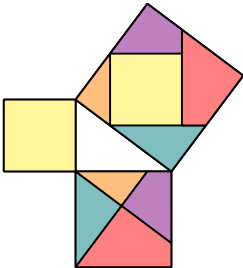


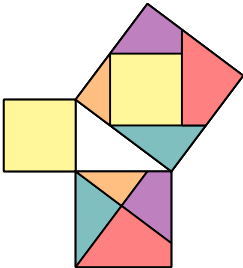


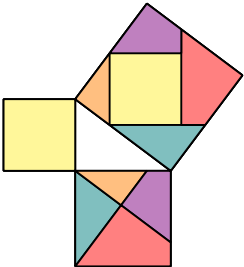


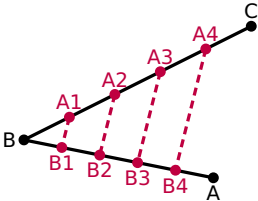


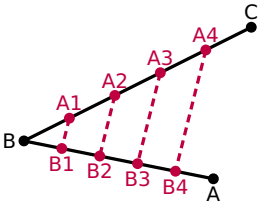


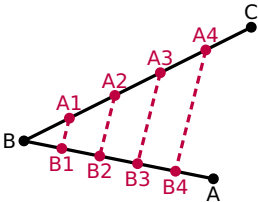


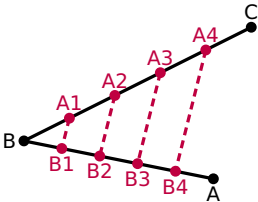


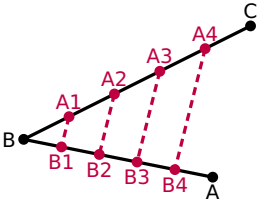


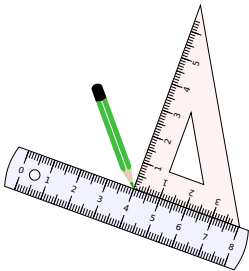


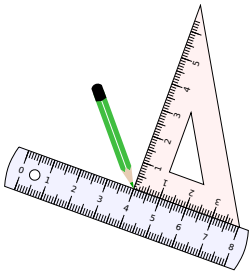


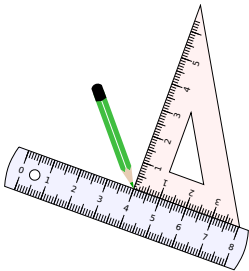


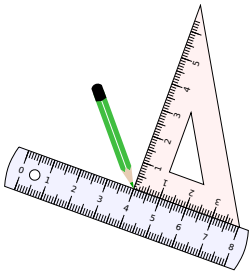


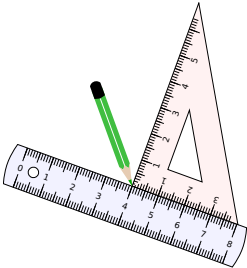




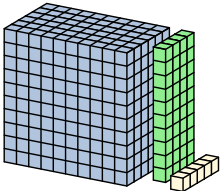




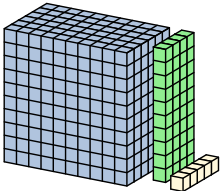




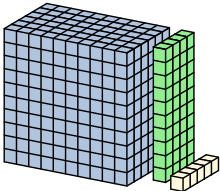
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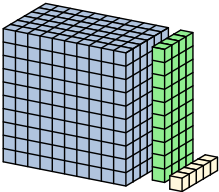
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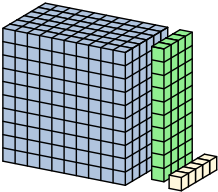
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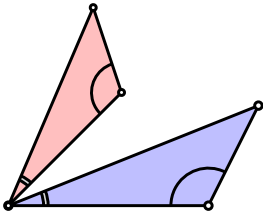


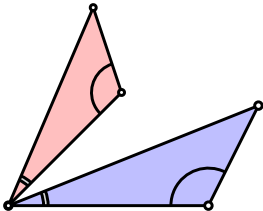
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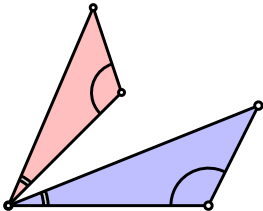


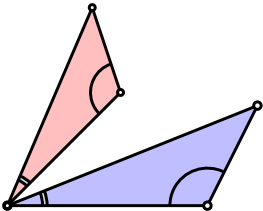
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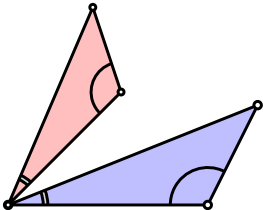


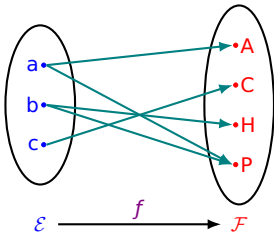


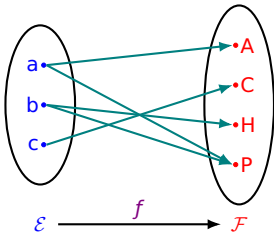


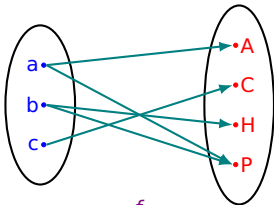




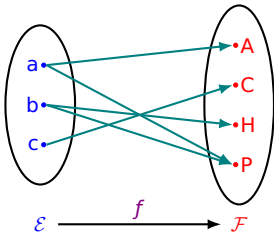


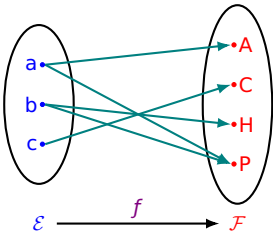


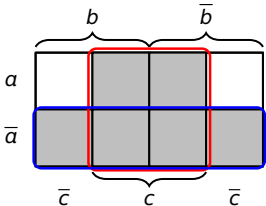


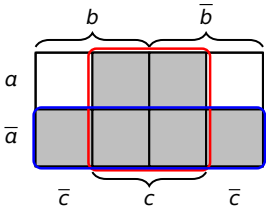


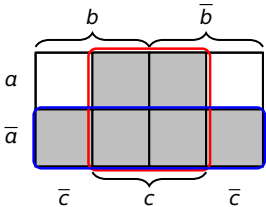
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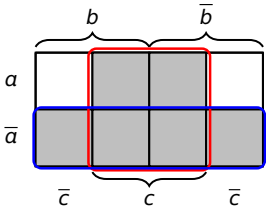


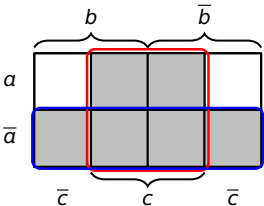


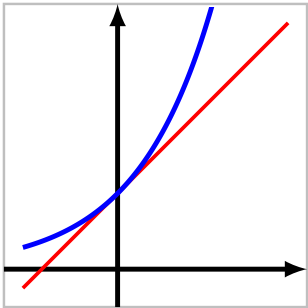


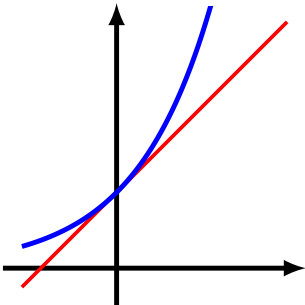


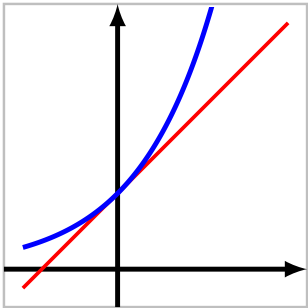


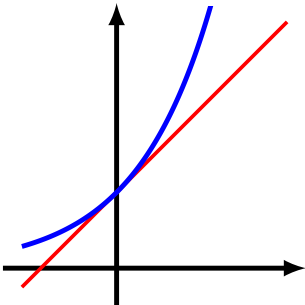


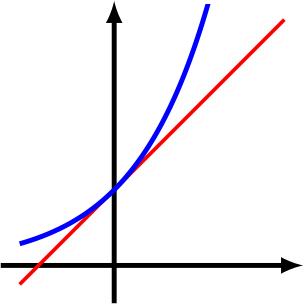


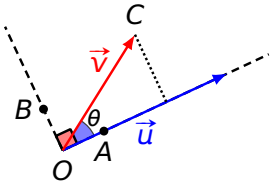


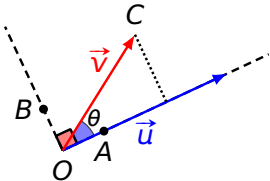


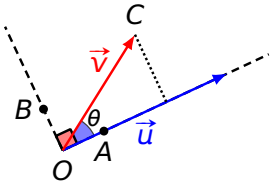


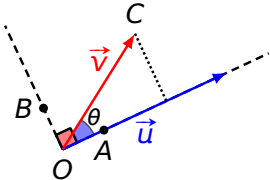


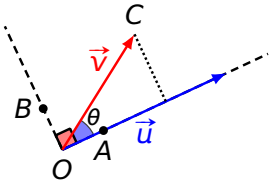


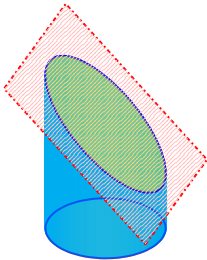


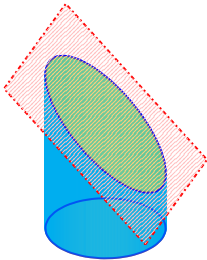


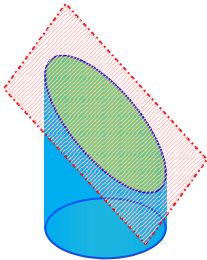


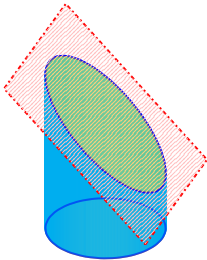


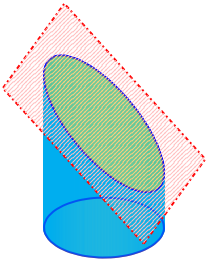


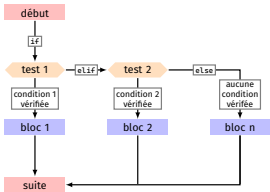


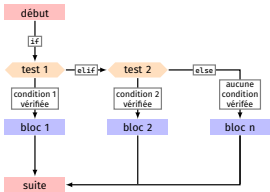


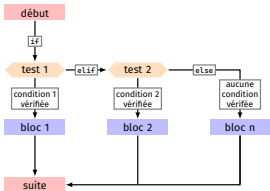


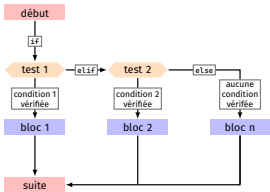


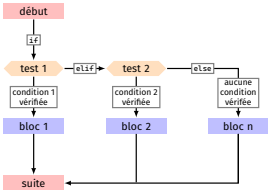












rad

CALCULS



$$\frac{1}{32} + \frac{1}{4}$$

$$\frac{9}{32} = 0.28125$$

$$\frac{1}{3} + \frac{1}{4}$$

$$\frac{7}{12} \approx 0.5833333333$$

$$\frac{2}{7} - \frac{7}{3}$$

rad

CALCULS



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CALCULS



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rad

CALCULS



$$\frac{1}{32} + \frac{1}{4}$$

$$\frac{9}{32} = 0.28125$$

$$\frac{1}{3} + \frac{1}{4}$$

$$\frac{7}{12} \approx 0.5833333333$$

$$\frac{2}{7} - \frac{7}{3}$$

rad

CALCULS



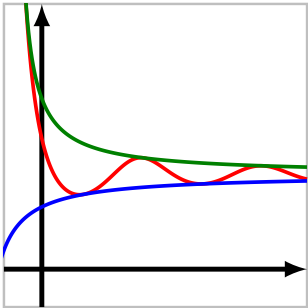
$$\frac{1}{32} + \frac{1}{4}$$

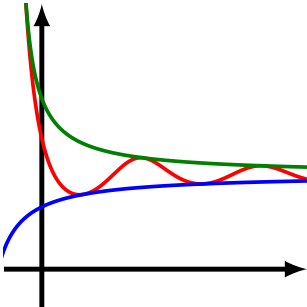
$$\frac{9}{32} = 0.28125$$

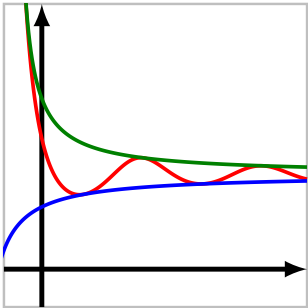
$$\frac{1}{3} + \frac{1}{4}$$

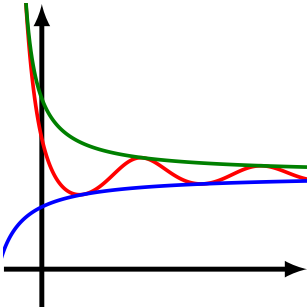
$$\frac{7}{12} \approx 0.5833333333$$

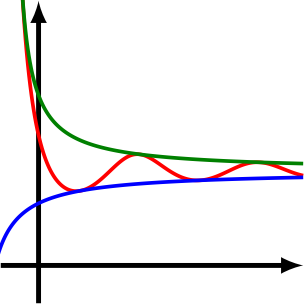
$$\frac{2}{7} - \frac{7}{3}$$



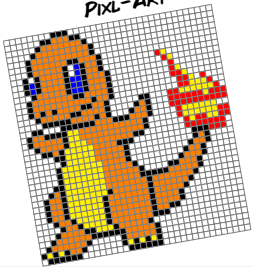




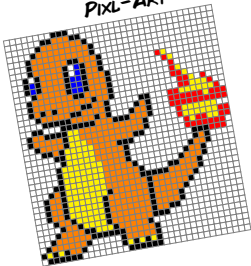




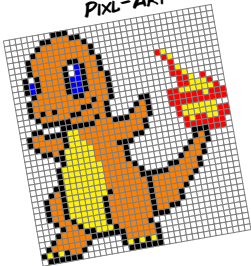
PIXL-ART



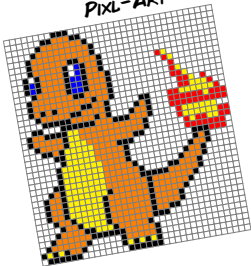
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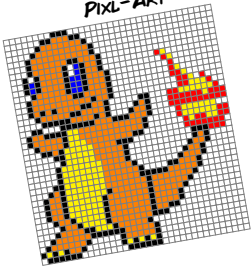
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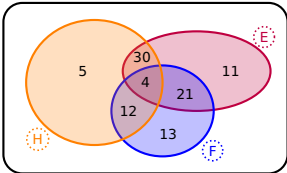


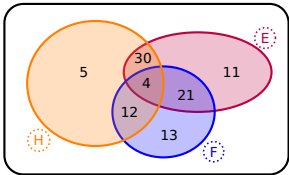
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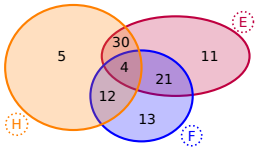


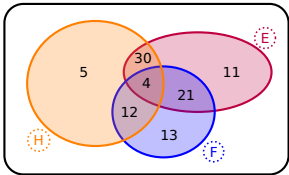
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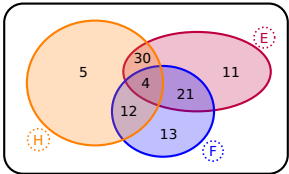


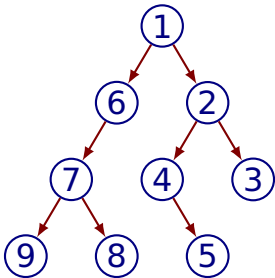


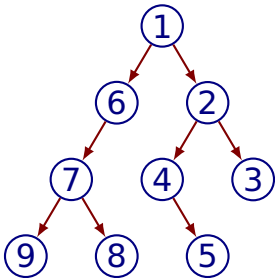


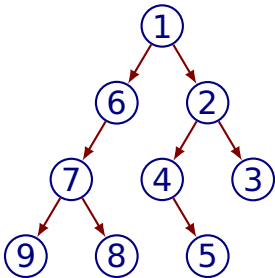


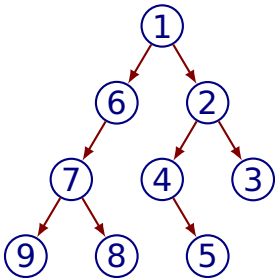


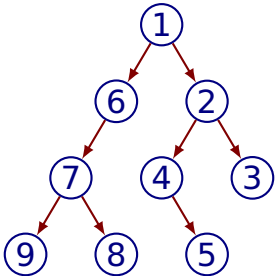












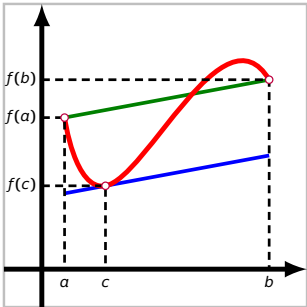
$$\begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{pmatrix} \begin{pmatrix} 1 \\ 1,5 \\ 2 \\ 10 \\ 23,5 \\ 37 \end{pmatrix}$$

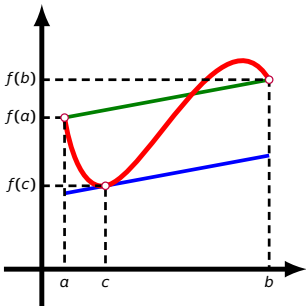
$$\begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{pmatrix} \begin{pmatrix} 1 \\ 1,5 \\ 2 \\ 10 \\ 23,5 \\ 37 \end{pmatrix}$$

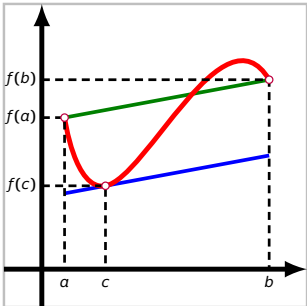
$$\begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{pmatrix} \begin{pmatrix} 1 \\ 1,5 \\ 2 \\ 10 \\ 23,5 \\ 37 \end{pmatrix}$$

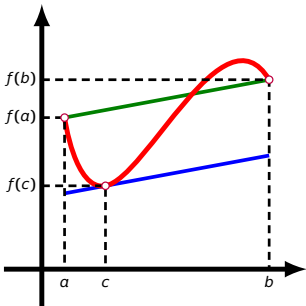
$$\begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{pmatrix} \begin{pmatrix} 1 \\ 1,5 \\ 2 \end{pmatrix} \begin{pmatrix} 10 \\ 23,5 \\ 37 \end{pmatrix}$$

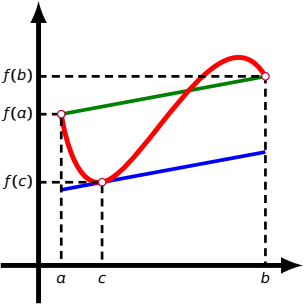
$$\begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{pmatrix} \begin{pmatrix} 1 \\ 1,5 \\ 2 \\ 10 \\ 23,5 \\ 37 \end{pmatrix}$$











$n \backslash p$	0	1	2	3	4	5	...
0	1						
1	1	1					
2	1	2	1				
3	1	3	3	1			
4	1	4	6	4	1		
5	1	5	10	10	5	1	
⋮	⋮						⋮

$n \backslash p$	0	1	2	3	4	5	...
0	1						
1	1	1					
2	1	2	1				
3	1	3	3	1			
4	1	4	6	4	1		
5	1	5	10	10	5	1	
⋮	⋮						⋮

$n \backslash p$	0	1	2	3	4	5	...
0	1						
1	1	1					
2	1	2	1				
3	1	3	3	1			
4	1	4	6	4	1		
5	1	5	10	10	5	1	
⋮	⋮						⋮

$n \backslash p$	0	1	2	3	4	5	...
0	1						
1	1	1					
2	1	2	1				
3	1	3	3	1			
4	1	4	6	4	1		
5	1	5	10	10	5	1	
⋮	⋮						⋮

$n \backslash p$	0	1	2	3	4	5	...
0	1						
1	1	1					
2	1	2	1				
3	1	3	3	1			
4	1	4	6	4	1		
5	1	5	10	10	5	1	
\vdots	\vdots						\ddots

$$\begin{array}{r} \\ \\ \\ \\ \\ \hline = 11106 \end{array}$$

1 2 3 3

9 9 9 9

9 9 9

9 9

9

$$\begin{array}{r} \\ \\ \\ \\ \\ \\ \hline = 11106 \end{array}$$

1 2 3 3

9 9 9 9

9 9 9

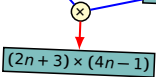
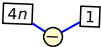
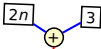
9 9

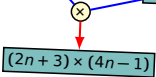
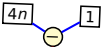
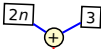
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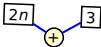
$$\begin{array}{rcccc} & & 1 & 2 & 3 & 3 \\ & & & 9 & 9 & 9 & 9 \\ + & & & 9 & 9 & 9 \\ + & & & & 9 & 9 \\ + & & & & & 9 \\ \hline = & 1 & 1 & 1 & 0 & 6 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 + \\
 + \\
 + \\
 \hline
 = 1 \ 1 \ 1 \ 0 \ 6
 \end{array}$$

		1	2	3	3	
			9	9	9	9
+			9	9	9	
+				9	9	
+						9
<hr/>						
=	1	1	1	0	6	



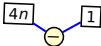




$+$

A red arrow points from the plus sign to a teal box containing the expression $2n + 3$.

$2n + 3$



$-$

A red arrow points from the minus sign to a teal box containing the expression $4n - 1$.

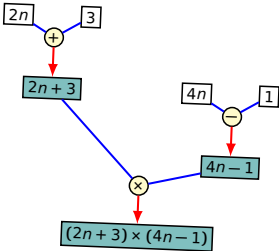
$4n - 1$

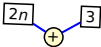
Blue lines connect the teal boxes from the previous steps to a central yellow circle containing a multiplication sign \times .

\times

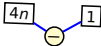
A red arrow points from the multiplication sign to a teal box containing the final expression $(2n + 3) \times (4n - 1)$.

$(2n + 3) \times (4n - 1)$





$$2n + 3$$

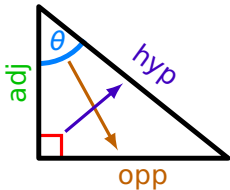


$$4n - 1$$

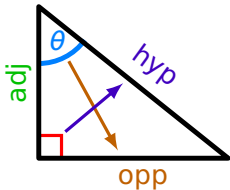
A diagram showing the multiplication of two expressions. A blue line from the $2n + 3$ box above and a blue line from the $4n - 1$ box above meet at a central yellow circle containing a multiplication sign \times . A red arrow points downwards from the multiplication sign to the final result box.

$$(2n + 3) \times (4n - 1)$$

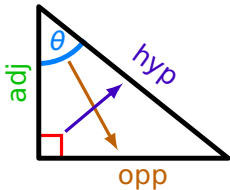
SOHCAHTOA



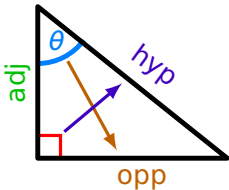
SOHCAHTOA



SOHCAHTOA



SOHCAHTOA



SOHCAHTOA

