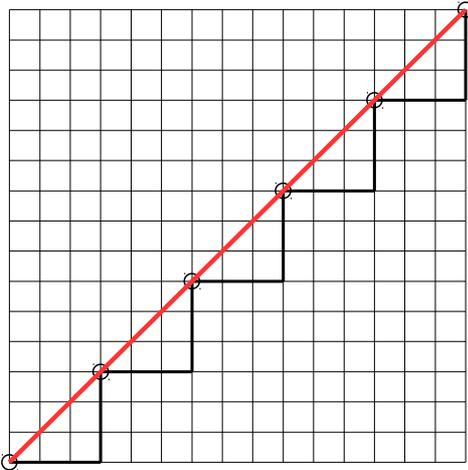


# Aumento con pendenza costante | crescente | decrescente.

Pendenza costante

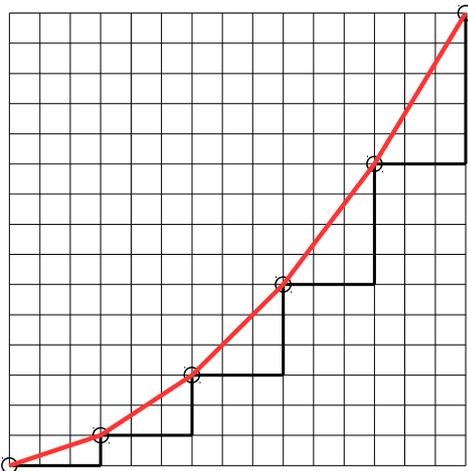
$$\Delta x = +3 \quad \Delta y = +3$$



N	Incrementi consecutivi		$\frac{\Delta y}{\Delta x}$	Incrementi cumulativi		$\frac{\Delta y}{\Delta x}$
	$\Delta x$	$\Delta y$		$\Delta x$	$\Delta y$	
B0	#	#		0	0	
B1	+3	+3	+1	+3	+3	+1
B2	+3	+3	+1	+6	+6	+1
B3	+3	+3	+1	+9	+9	+1
B4	+3	+3	+1	+12	+12	+1
B5	+3	+3	+1	+15	+15	+1

Pendenza crescente

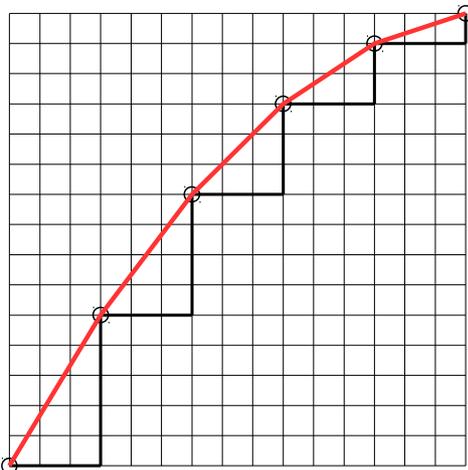
$$\Delta x = +3 \quad \Delta y_{ini} = +1 \quad \Delta(\Delta y) = +1$$



N	Incrementi consecutivi		$\frac{\Delta y}{\Delta x}$	Incrementi cumulativi		$\frac{\Delta y}{\Delta x}$
	$\Delta x$	$\Delta y$		$\Delta x$	$\Delta y$	
B0	#	#		0	0	
B1	+3	+1	+1/3	+3	+1	+1/3
B2	+3	+2	+2/3	+6	+3	+1/2
B3	+3	+3	+1	+9	+6	+2/3
B4	+3	+4	+4/3	+12	+10	+5/6
B5	+3	+5	+5/3	+15	+15	+1

Pendenza decrescente

$$\Delta x = +3 \quad \Delta y_{ini} = +5 \quad \Delta(\Delta y) = -1$$



N	Incrementi consecutivi		$\frac{\Delta y}{\Delta x}$	Incrementi cumulativi		$\frac{\Delta y}{\Delta x}$
	$\Delta x$	$\Delta y$		$\Delta x$	$\Delta y$	
B0	#	#		0	0	
B1	+3	+5	+5/3	+3	+5	+5/3
B2	+3	+4	+4/3	+6	+9	+3/2
B3	+3	+3	+1	+9	+12	+4/3
B4	+3	+2	+2/3	+12	+14	+6/7
B5	+3	+1	+1/3	+15	+15	+1

Studio preparatorio.

Aumento con pendenza costante | crescente | decrescente.

$$\Delta x = +3$$

$$\Delta y = +3$$

$$\Delta x = +3$$

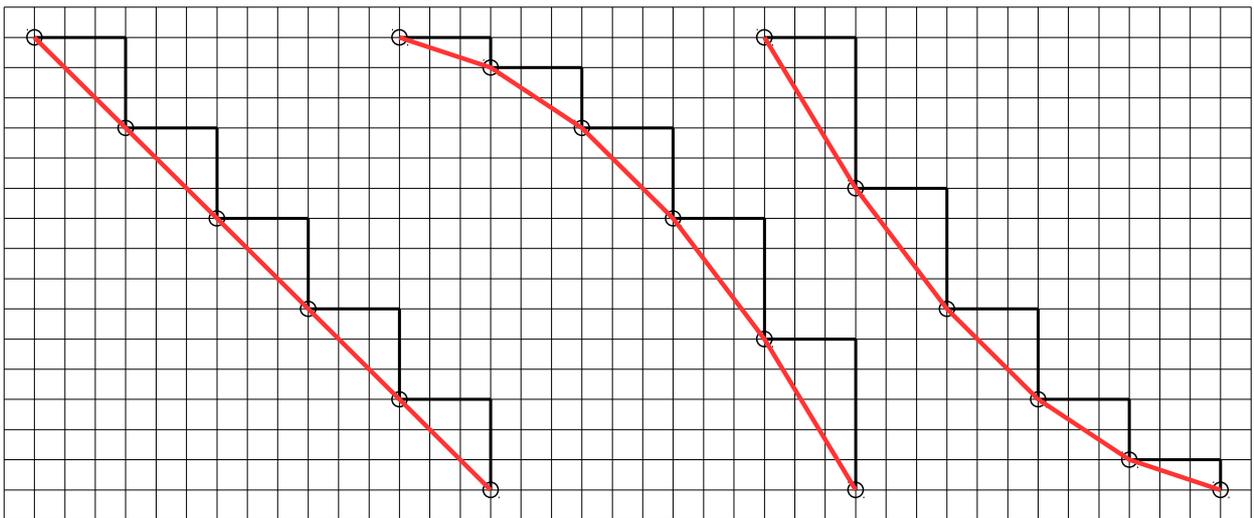
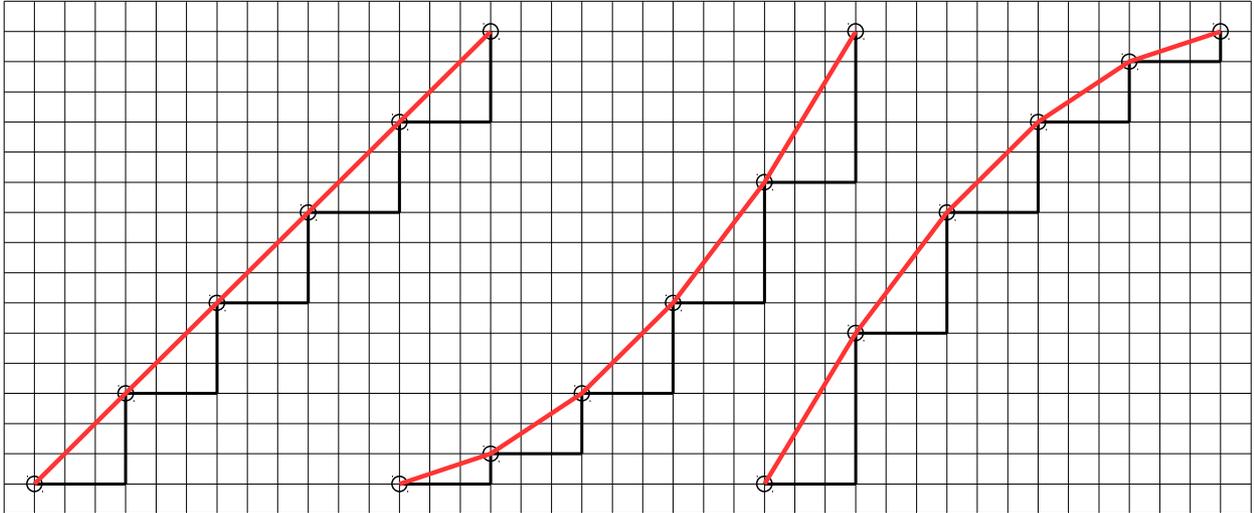
$$\Delta y \text{ ini} = +1$$

$$\Delta(\Delta y) = +1$$

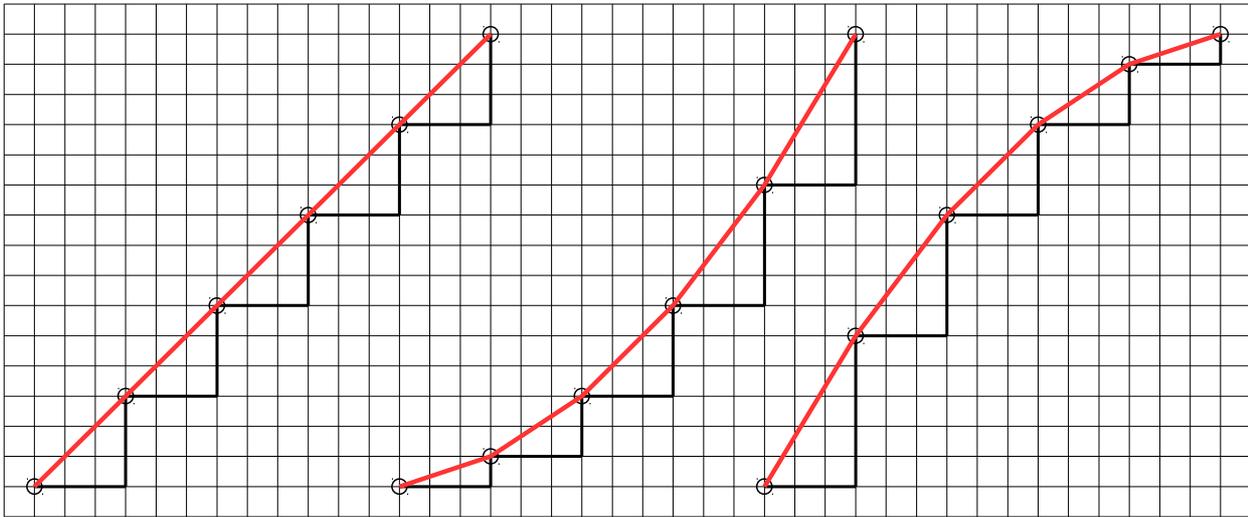
$$\Delta x = +3$$

$$\Delta y \text{ ini} = +4$$

$$\Delta(\Delta y) = -1$$



Aumento con pendenza costante | crescente | decrescente.



$$\Delta x = +3$$

$$\Delta y = +3$$

$$\Delta x = +3$$

$$\Delta y \text{ ini} = +1$$

$$\Delta(\Delta y) = +1$$

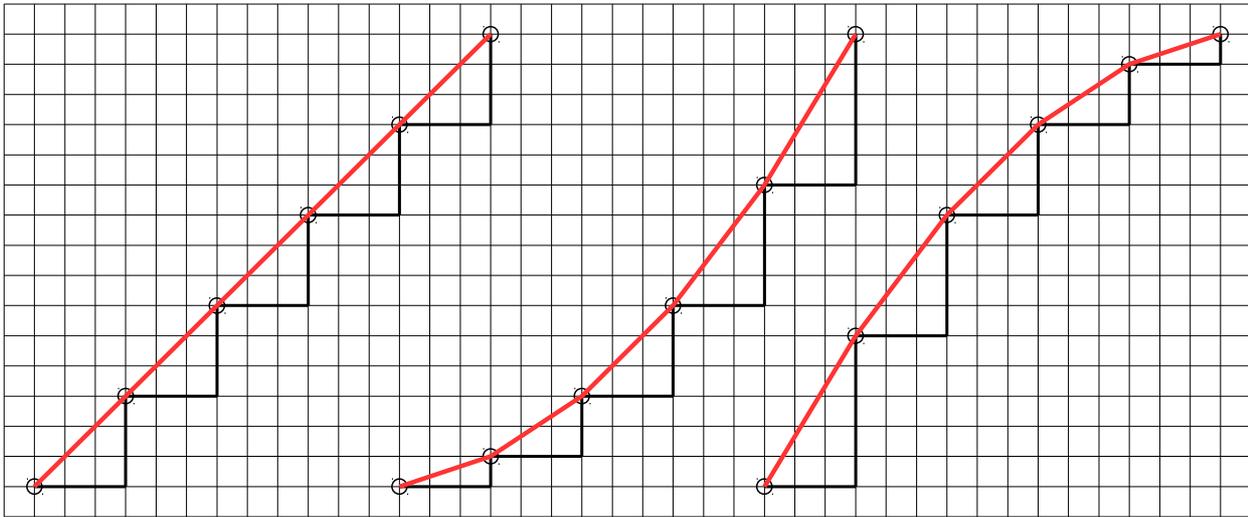
$$\Delta x = +3$$

$$\Delta y \text{ ini} = +4$$

$$\Delta(\Delta y) = -1$$

N	$\Delta x$	$\Delta y$
B0	0	0
B1	+3	+3
B2	+6	+6
B3	+9	+9
B4	+12	+12
B5	+15	+15

Aumento con pendenza costante | crescente | decrescente.



$$\Delta x = +3$$

$$\Delta y = +3$$

$$\Delta x = +3$$

$$\Delta y \text{ ini} = +1$$

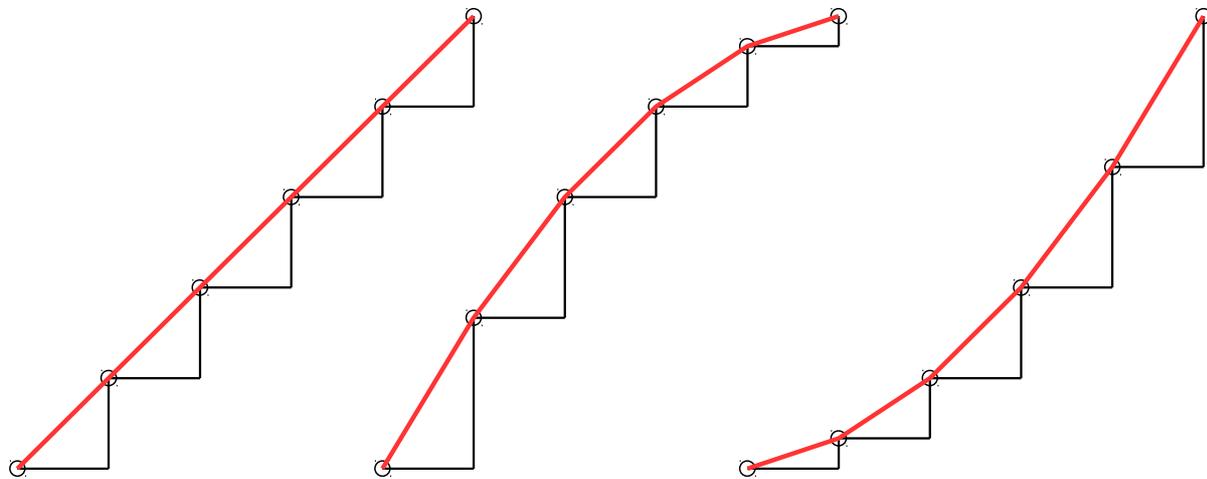
$$\Delta(\Delta y) = +1$$

$$\Delta x = +3$$

$$\Delta y \text{ ini} = +4$$

$$\Delta(\Delta y) = -1$$

N	$\Delta x$	$\Delta y$
B0	0	0
B1	+3	+1
B2	+6	+3
B3	+9	+6
B4	+12	+10
B5	+15	+15



$$\Delta x = +3$$

$$\Delta y = +3$$

$$\Delta x = +3$$

$$\Delta y_{ini} = +4$$

$$\Delta(\Delta y) = -1$$

$$\Delta x = +3$$

$$\Delta y_{ini} = +1$$

$$\Delta(\Delta y) = +1$$