

Figuring out an equation from a table of values

1. Figure out Step 0.

2. Start at $\frac{\square}{\text{Value at Step 0}}$.

Step	Value
1	
2	
3	
⋮	
n	$\square \pm \square n$

Add/subtract $\frac{\square}{\text{Step size}}$ each time.

Figure out which one

$$\square \pm \square n$$