

Piecewise Functions

$$\begin{cases} 2n + 1 & 0 \leq n < 1 \\ \sin(4\pi n) & 1 \leq n < 2 \\ \frac{n^2}{3} - n & 2 \leq n \leq 4 \\ 5 & n > 4 \end{cases}$$

