

$$\text{Superscript } y = x^2 + 3x + 2 \text{ a}^2 \text{A}^{23} \text{ } x^2 + y^2 \text{ } \pi \text{ } a_{n_i}$$

Find n given that

$$\log_n(n+1) = 10$$

$$A(n) \in \Theta(n^{\log_b a}) = \Theta(n^{\log_2 2}) = \Theta(n) \text{ } \frac{2}{7} 3$$

$$\frac{1}{4} \tag{1}$$