

a_0

$$a_0 = 2$$

a_1

$$a_{1-1} = \frac{2}{3^{1-1}}$$

a_2

$$a_{2-1} = \frac{2}{3^{2-1}}$$

a_3

$$a_{3-1} = \frac{2}{3^{3-1}}$$

$$a_{4-1} = \frac{2}{3^{4-1}}$$

$$\vdots$$