$$y = 0 + 0$$

$$y =$$

~ cas a o

ノレハター

$$y = 0 + 0$$

$$y = 0$$

$$y' = 0 + 0$$

$$y =$$

$$\frac{d\psi}{d\theta} = 1 + \frac{1}{1 + \frac{2}{7}} \cdot \frac{\frac{1}{7} - \frac{7}{7}}{\frac{7}{7}}$$

$$= 1 + \frac{2}{7} \cdot \frac{7}{7} \cdot \frac{7}{7} \cdot \frac{7}{7}$$

$$= 1 + \frac{2}{7} \cdot \frac{7}{7} \cdot \frac{7}$$

 $= 1 + \frac{x_1^{n+2n}}{x_1^{n+2n}} + \frac{x_1^{n+2n}}{x_1^{n+2n}}$ 

$$n = r \cos \theta = \frac{f(0) \cos \theta}{f(0) \sin \theta}$$

$$dn + d\theta = \left(f(0) \cdot \cos \theta - \sin \theta \cdot f(0)\right)$$

$$dn = \left(f(0) \cdot \cos \theta - \sin \theta \cdot f(0)\right)$$

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(de) = /f'(0) sine + casa .f(0)

Sequence: - A sequence in R is a sequence in real number This is function defined on a Set of natural number N = {1,2,3 --- } alose range is real namber. Real no farehin Press Ctrl+Shift+M to unmute your microphone.

Domair (1,2,3)

$$\begin{cases} 2n^{3}n = \begin{cases} \frac{1}{2n} & n \in \mathbb{N} \end{cases} \end{cases}$$

$$\begin{cases} 2n^{3}n = f(n) \\ 1 & 1 \end{cases}$$

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$$\begin{cases} 2n^{3}n = f$$

Limit of a sequence:-A sequence Enn3n of real numbers is said to trend to a fine the real number (2) it for any given positive number E, there enists a fositive integer no (no will wouldy depend on E) swel that for all n > no  $|nn - 2| < \epsilon \qquad \lim_{n \to \infty} nm = 2$