

Sequence of Numbers – An ordered arrangement of numbers. We denote a sequence as $\langle a_n \rangle_{n=1}^{\infty}$ where its n^{th} term is a_n . For example: consider the sequence $1, \frac{1}{2}, \frac{1}{3}, \frac{1}{4}, \dots$ it can also be expressed as $\langle \frac{1}{n} \rangle_{n=1}^{\infty}$.