



# Sets

Dipam Sen (Fun Planet)

A set is a **well defined collection of objects**.

The following are some examples of valid sets.

$$N = \{1, 2, 3, 4, 5, \dots\}$$

$$V = \{A, E, I, O, U\}$$

$A$  = set of all students in a class

The following examples are not well defined, thus they cannot be called sets.

Eg: set of the most toughest chapters in JEE Mains