S.KIMMEL

Roster
Notation:
$$A = \{0, 2, 5\}$$
 means "A is the set
containing the elements $0, 2, 5$."
Since order obesn't matter: $A = \{2, 0, 5\}$ (= same
 $A = \{5, 2, 0\}$ (= same

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$$\begin{array}{l} \overline{Famous Sets} \\ \overrightarrow{p} &= empty \quad set = \left\{ j \\ N &= set \quad of \quad natural \quad numbers \\ \end{array} &= \left\{ 1, 2, 3, \dots \right\} \\ \overline{Z} &= set \quad of \quad integers \\ \end{array} &= \left\{ 2, -3, -2, -1, 0, 1, 2, 3, \dots \right\} \\ \overline{R} &= set \quad of \quad real \quad numbers \\ \overrightarrow{R} &= set \quad of \quad real \quad numbers \\ \overrightarrow{R} &= set \quad of \quad rational \quad numbers \\ \end{array} \quad (fractions) \\ \hline \overline{NOTE} &: \quad In \quad some \quad books, \quad N = \left\{ 0, 1, 2, 3, \dots \right\} \\ \underset{T}{} \\ starts \quad at \quad 0. \end{array}$$