

Mathematical Reasoning - Class XI

Related Questions with Solutions

Questions

Question: 01

If the compound proposition $p \rightarrow \sim q$ is false, then truth values of p and q respectively are

- A. T and F
- B. F and T
- C. T and T
- D. F and F

Solutions

Solution: 01

p	q	$\sim q$	$p \rightarrow \sim q$
T	T	F	F
T	F	T	T
F	T	F	T
F	F	T	T

Correct Options

Answer:01

Correct Options: C