

C 11

D 15

4 Which is a solution set to $x + \frac{3x}{x-1} = \frac{x+2}{x-1}$?

A $\{-1\}$

B $\{-2\}$

C $\{-2, 1\}$

D $\{2, -1\}$

PRECALCULUS — RELE

15 What is the range of the inverse of $y = \tan x$?

A $-\frac{\pi}{2} < y < \frac{\pi}{2}$

B $-\frac{\pi}{2} \leq y \leq \frac{\pi}{2}$

C $0 < y < \pi$

D $0 \leq y \leq \pi$

16 James is standing 10 meters away from Samant