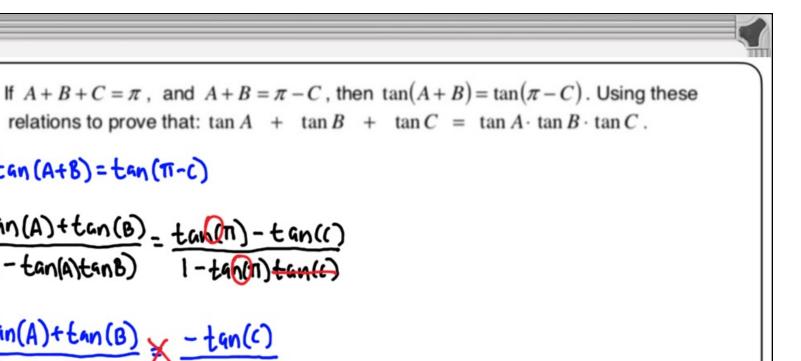


tan(A+B)=tan(TI-C)

TTT



$$\frac{\tan(A) + \tan(B)}{1 - \tan(A) + \tan(B)} = \frac{\tan(A)}{1 - \tan(A) + \tan(B)} = \frac{\tan(A)}{1 - \tan(A) + \tan(B)} = -\frac{\tan(C)}{1}$$

$$\frac{\tan(A) + \tan(B)}{1 - \tan(A) + \tan(B)} = -\frac{\tan(C)}{1 - \tan(A) + \tan(B)}$$

$$\frac{\tan(A) + \tan(B)}{1 - \tan(C) + \tan(A) + \tan(B)} = -\frac{\tan(C)}{1 - \tan(A) + \tan(B)}$$

$$\frac{\tan(A) + \tan(B)}{1 - \tan(C)} = -\frac{\tan(A) + \tan(B)}{1 - \tan(C)}$$

