

# Assignment

---

## Chapter 08 – Introduction in Trigonometry | 8.2 Exercise

Ex. 8.2

2. Choose the correct option and justify your choice:

(i)  $\frac{2 \tan 30^\circ}{1 + \tan^2 30^\circ} =$

(A)  $\sin 60^\circ$

(B)  $\cos 60^\circ$

(C)  $\tan 60^\circ$

(D)  $\sin 30^\circ$

**Email to:** [techtutor.megh@gmail.com](mailto:techtutor.megh@gmail.com)