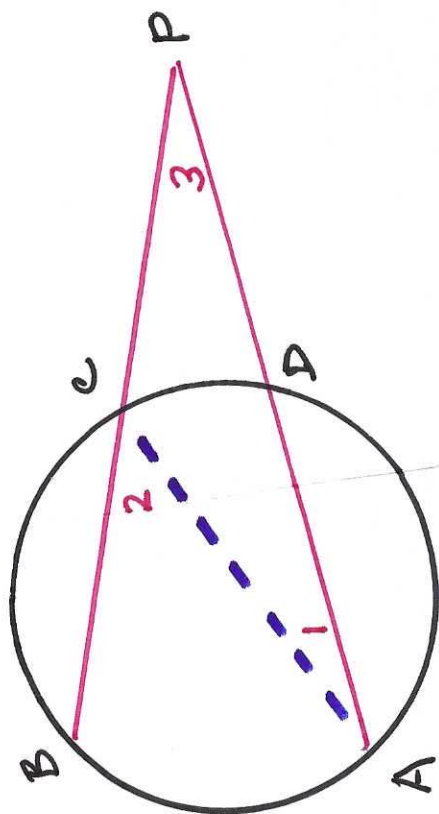


Proof



$$\angle 2 = \angle 1 + \angle 3$$

$$\angle 2 - \angle 1 = \angle 3$$

$$\widehat{AB} - \widehat{CD} = \angle 3$$

