

In $\triangle DOC$ Using the angle sum property, we get $\angle DOC + \angle ODC + \angle DCO = 180^{\circ}$ $\Rightarrow 55^{\circ} + 70^{\circ} + \angle DCO = 180^{\circ}$ $\Rightarrow \angle DCO = 180^{\circ} - 55^{\circ} - 70^{\circ} = 55^{\circ}$...(2)

