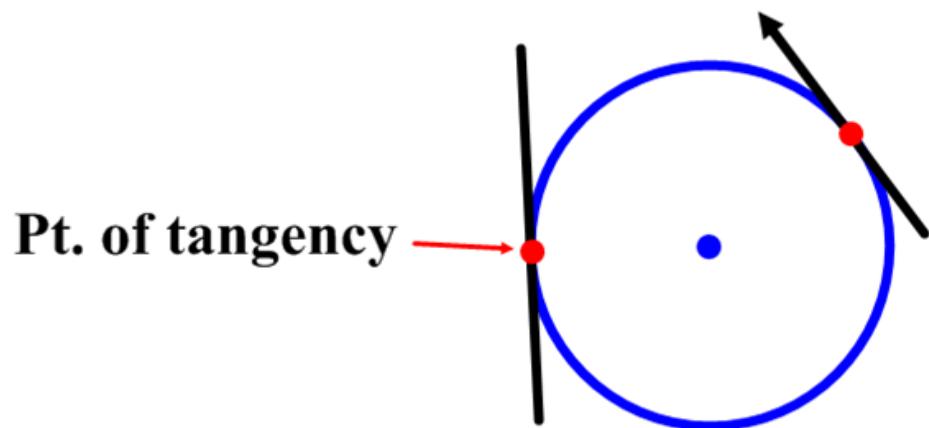


## Def. **Tangent**

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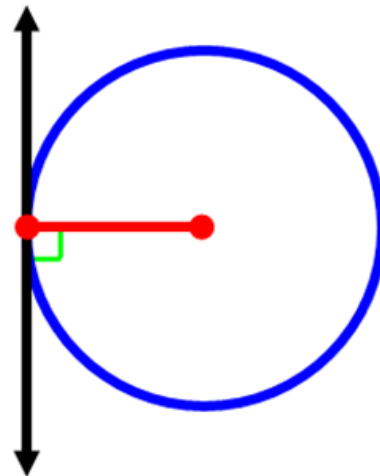
A figure that intersects another figure in *exactly one* point.



# Th. 10.10

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**In a plane, a line is tangent to a circle iff it is  $\perp$  to a radius drawn to the pt. of tangency.**



## Th. 10-11

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**If 2 segments from the same exterior pt. are tangent to a circle, then they are  $\cong$ .**

