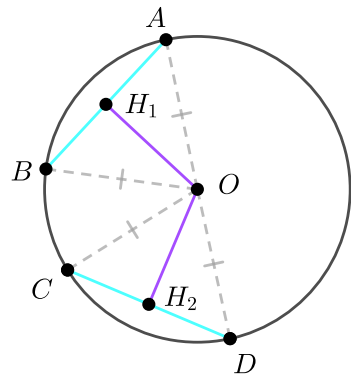
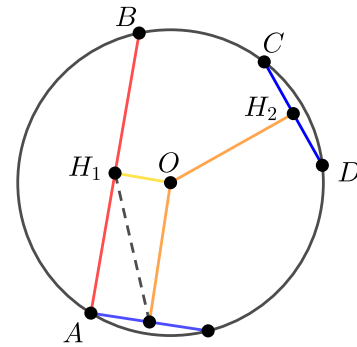


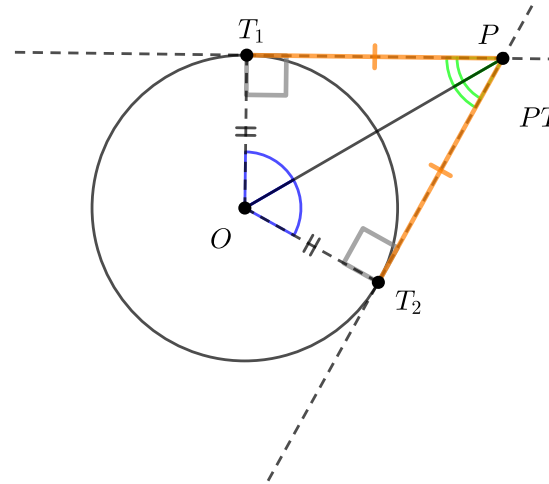
$AB \perp CD \Rightarrow AM \cong MB, \widehat{AOM} \cong \widehat{MOB}$
 $AM \cong MB \Rightarrow AB \perp CD$



$AB \cong CD \Rightarrow OH_1 \cong OH_2$
 $OH_1 \cong OH_2 \Rightarrow AB \cong CD$



$AB > CD \Rightarrow OH_1 < OH_2$

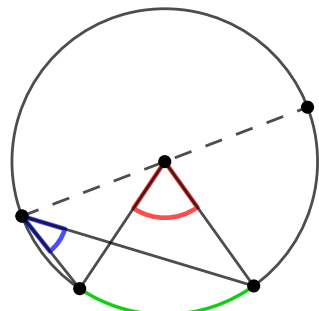
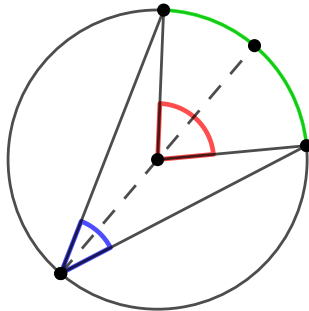
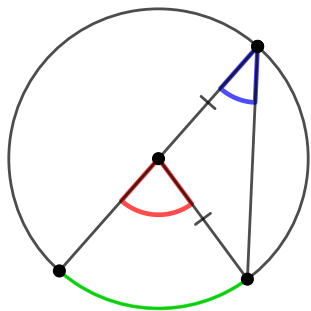


PT_1 e PT_2 segmenti di tangenza \Rightarrow

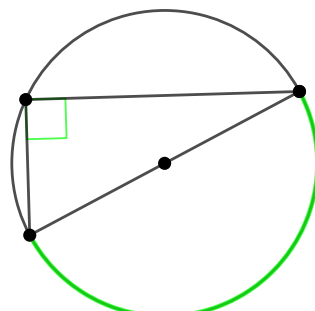
$$PT_1 \cong PT_2$$

$$\widehat{T_1PO} \cong \widehat{OPT_2}$$

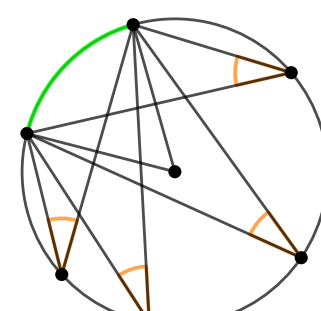
$$\widehat{T_1OP} \cong \widehat{POT_2}$$



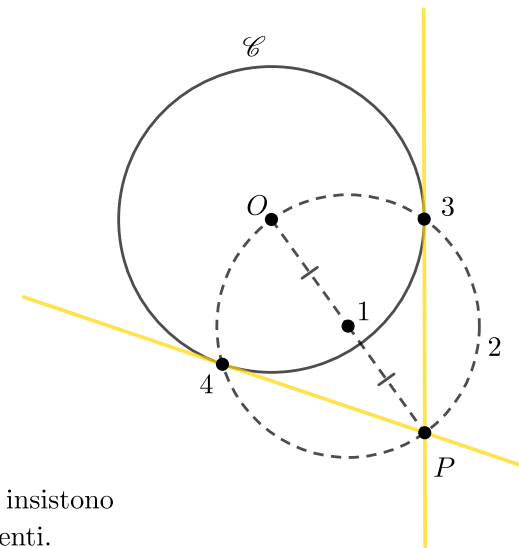
Ogni angolo al centro è il doppio di un qualsiasi angolo alla circonferenza che insiste sullo stesso arco.



Un angolo alla circonferenza insiste su una semicirconferenza se, e solo se, è un angolo retto.



Angoli alla circonferenza che insistono sullo stesso arco sono congruenti.



Costruzione delle tangenti a una circonferenza per un punto esterno.