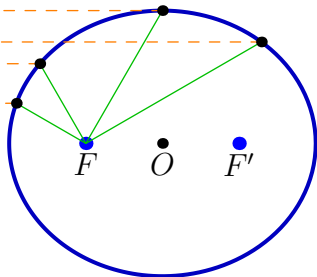


Directrix

$$e = 0.5$$



Green: Distance to focus  
Orange: Distance to directrix  
Ratio =  $e = 0.5$