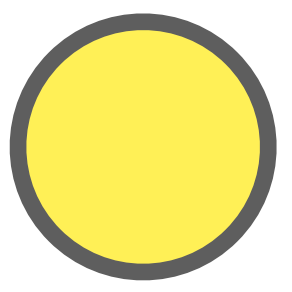
finding the slope at a point

1

y
x

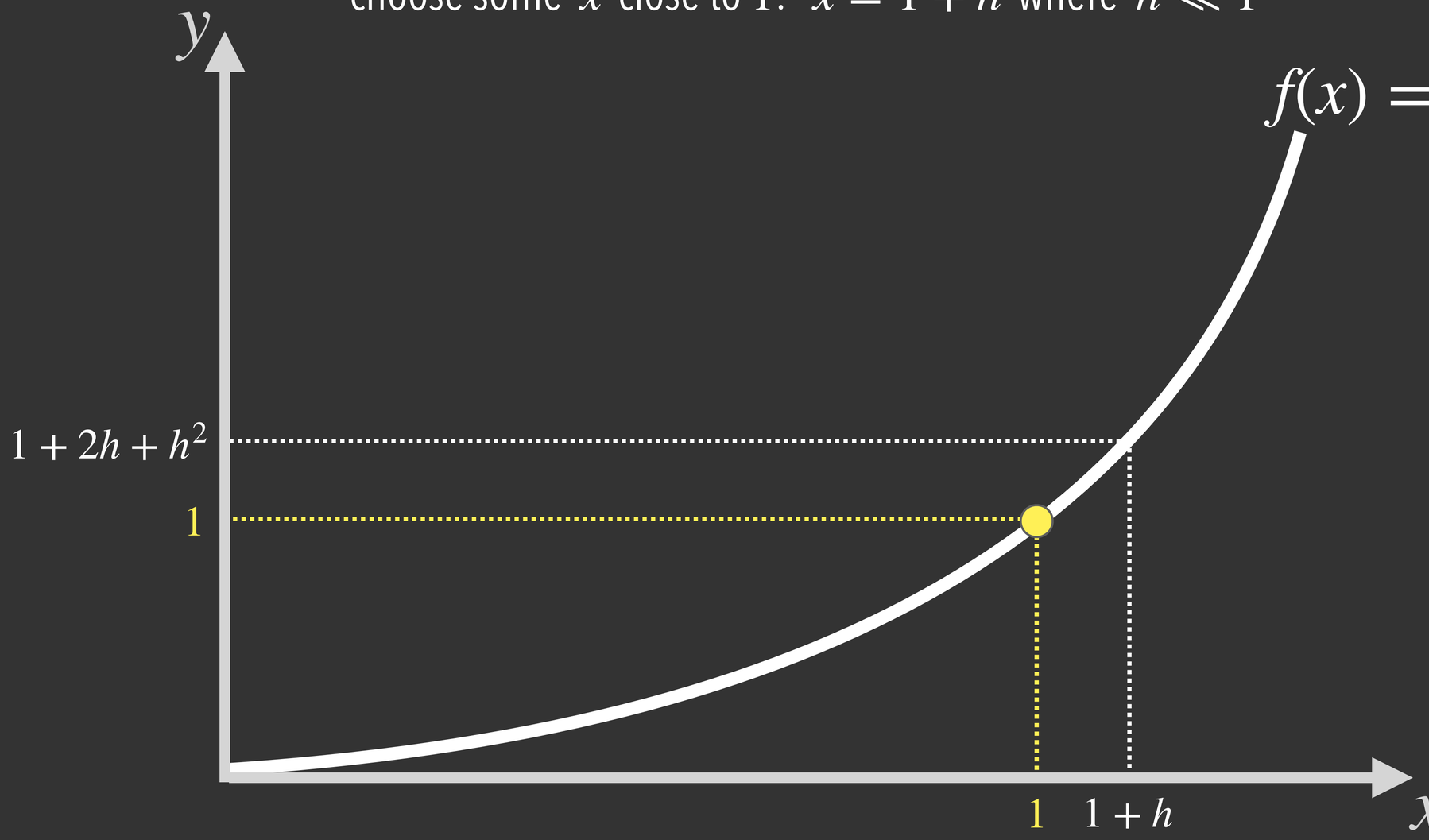


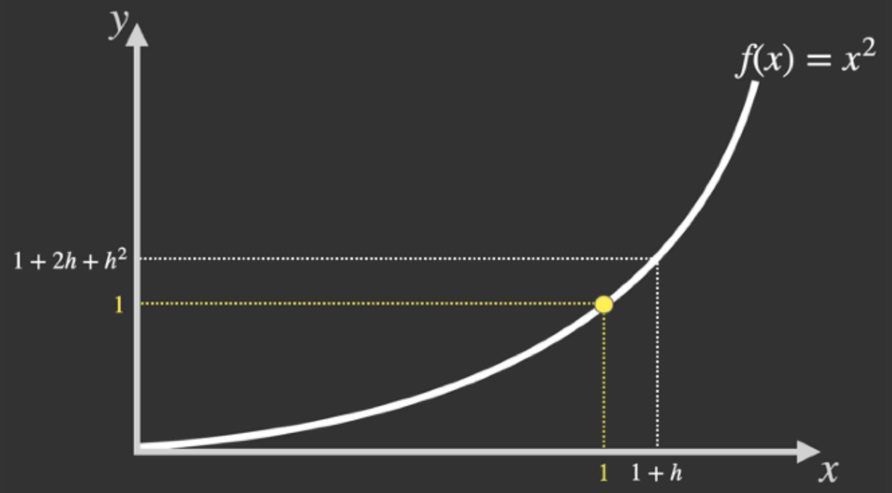
1

finding the slope at a point

how this function behaves when x is close to 1?

choose some x close to 1: $x = 1 + h$ where $h \ll 1$



this tells us two things →

finding the slope at a point