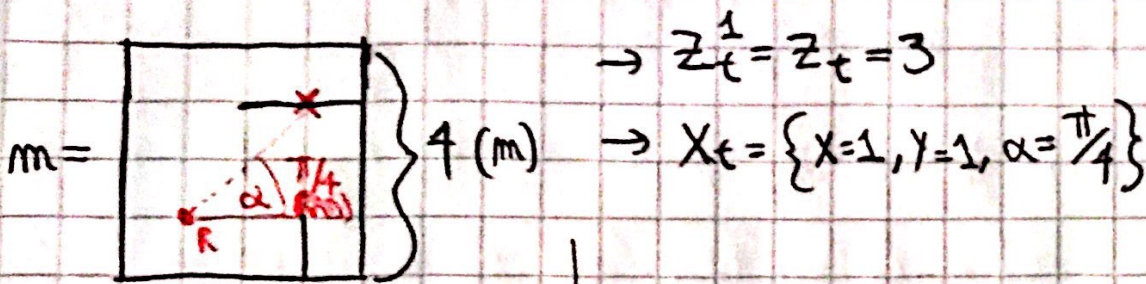
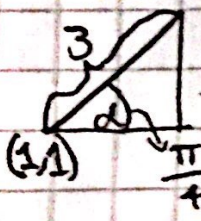
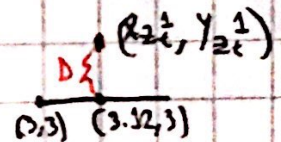


# CONTROL 3- IIC2685

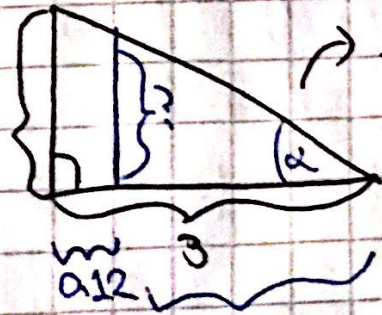


LIKELIHOOD FIELDS

  $\rightarrow X_{Z_t^1} = 1 + 3 \cdot \cos(\pi/4) = 1 + 3 \cdot \frac{\sqrt{2}}{2} = 3.12$   
 $\rightarrow Y_{Z_t^1} = 1 + 3 \cdot \sin(\pi/4) = 1 + 3 \cdot \frac{\sqrt{2}}{2} = 3.12$

$\rightarrow$  OBS. + CERCANO  $\Rightarrow (3.12, 3)$   $\leftarrow$  

$\Rightarrow$  DIST = 0.12

$\rightarrow$  PROB(DIST)  $\Rightarrow$    $\rightarrow \frac{3}{(1/3)} = \frac{2.88}{X}$   
 $\text{PROB(DIST)} = X = 0.32$

$\therefore \rightarrow g = \text{LIKELIHOOD} = 1 \cdot 0.32 = 0.32 //$