

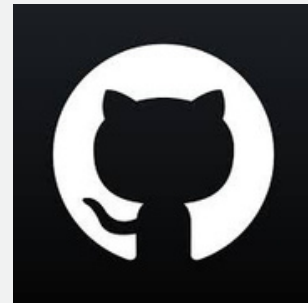
# TRABALHO 7

## DETECÇÃO DE INTERSECÇÃO DE SEGMENTOS DE RETAS

Paula Porto



# FICHA TÉCNICA



# PROBLEMA

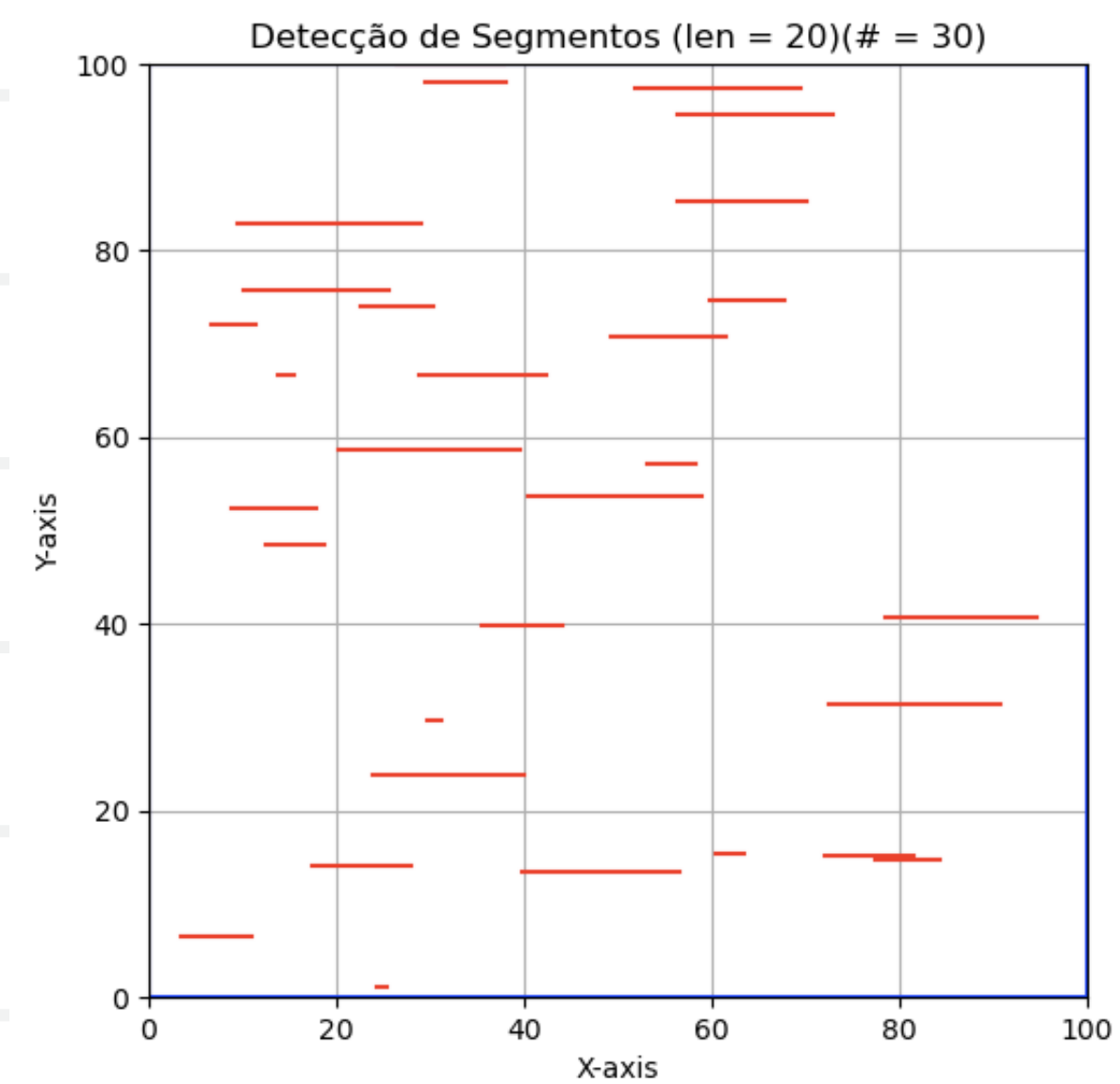
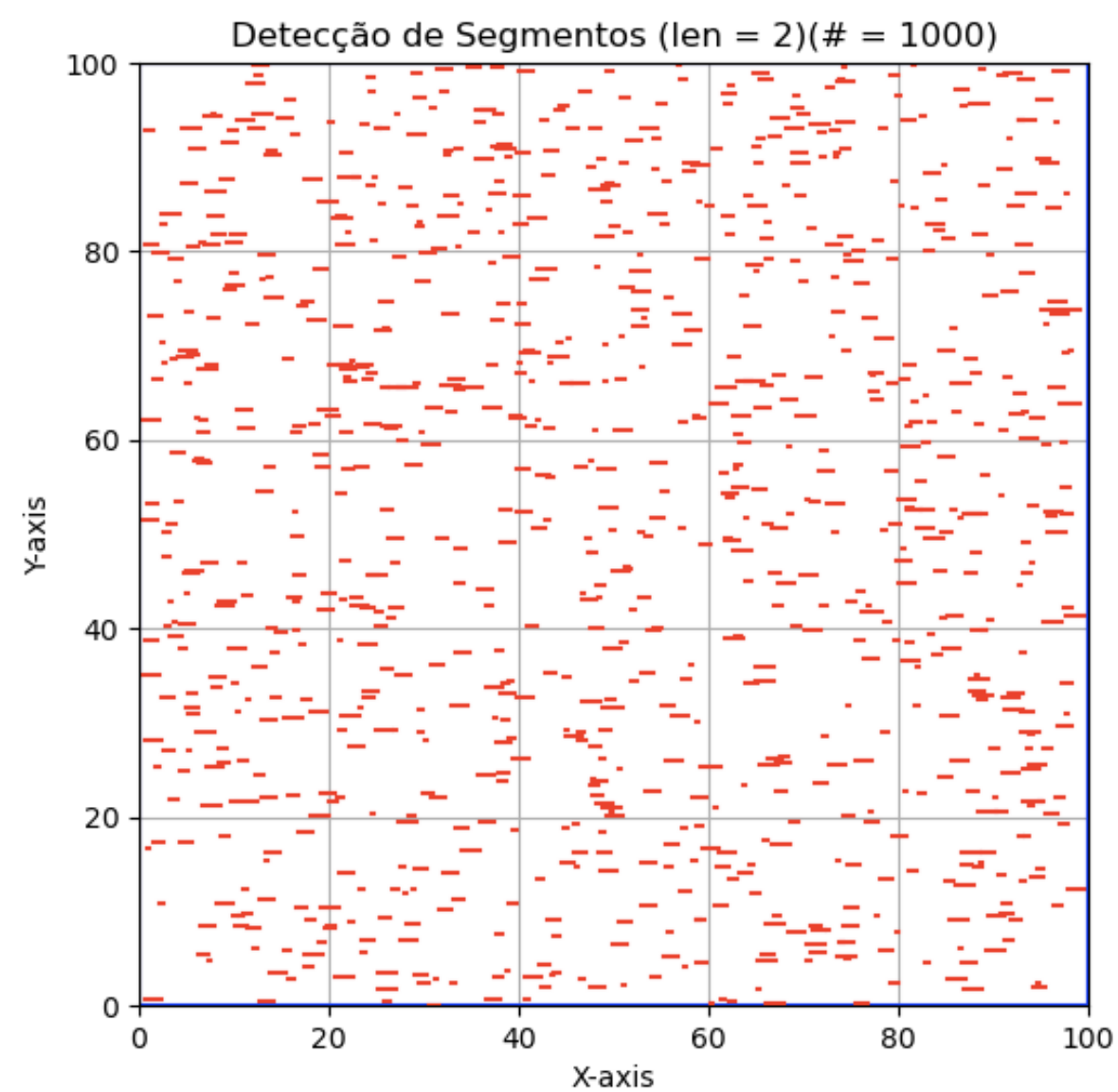
**HoJE**

**DETECTAR AS  
INTERSEÇÕES**

**IDENTIFICAR AS  
INTERSEÇÕES**

**Próxima  
aula**

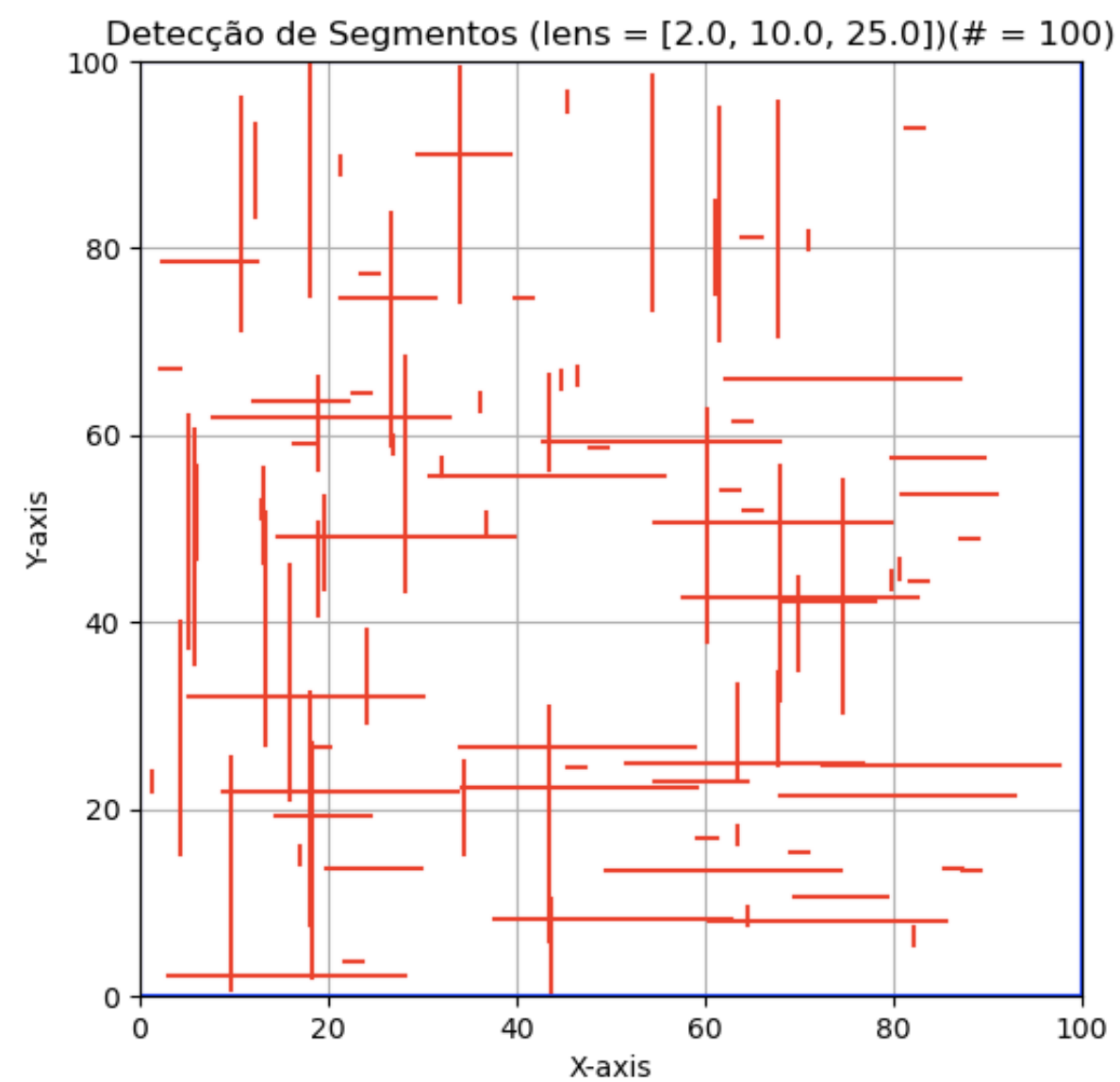
# SEGMENTOS PARALELOS



$c=0$



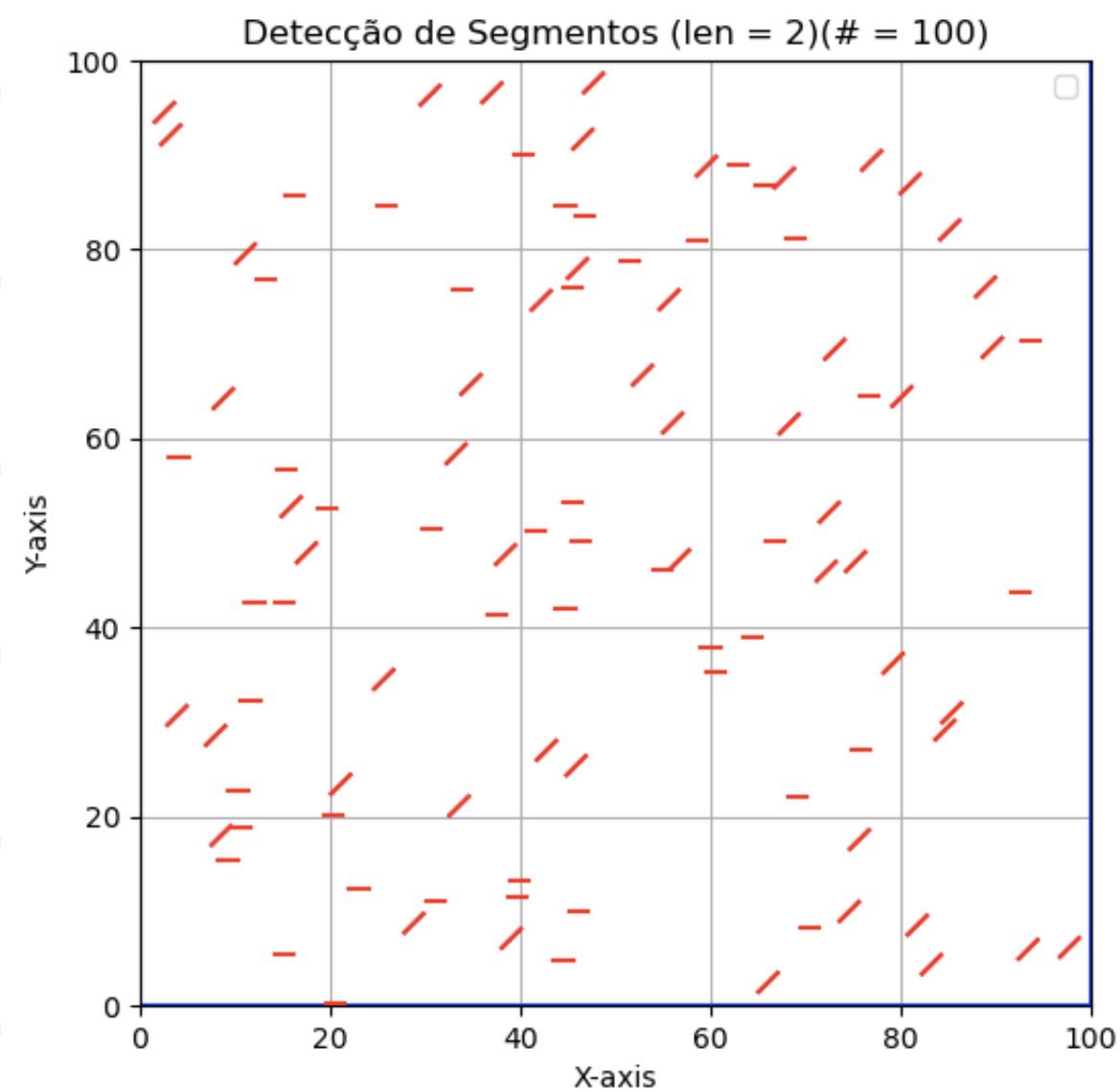
# SEGMENTOS MIX



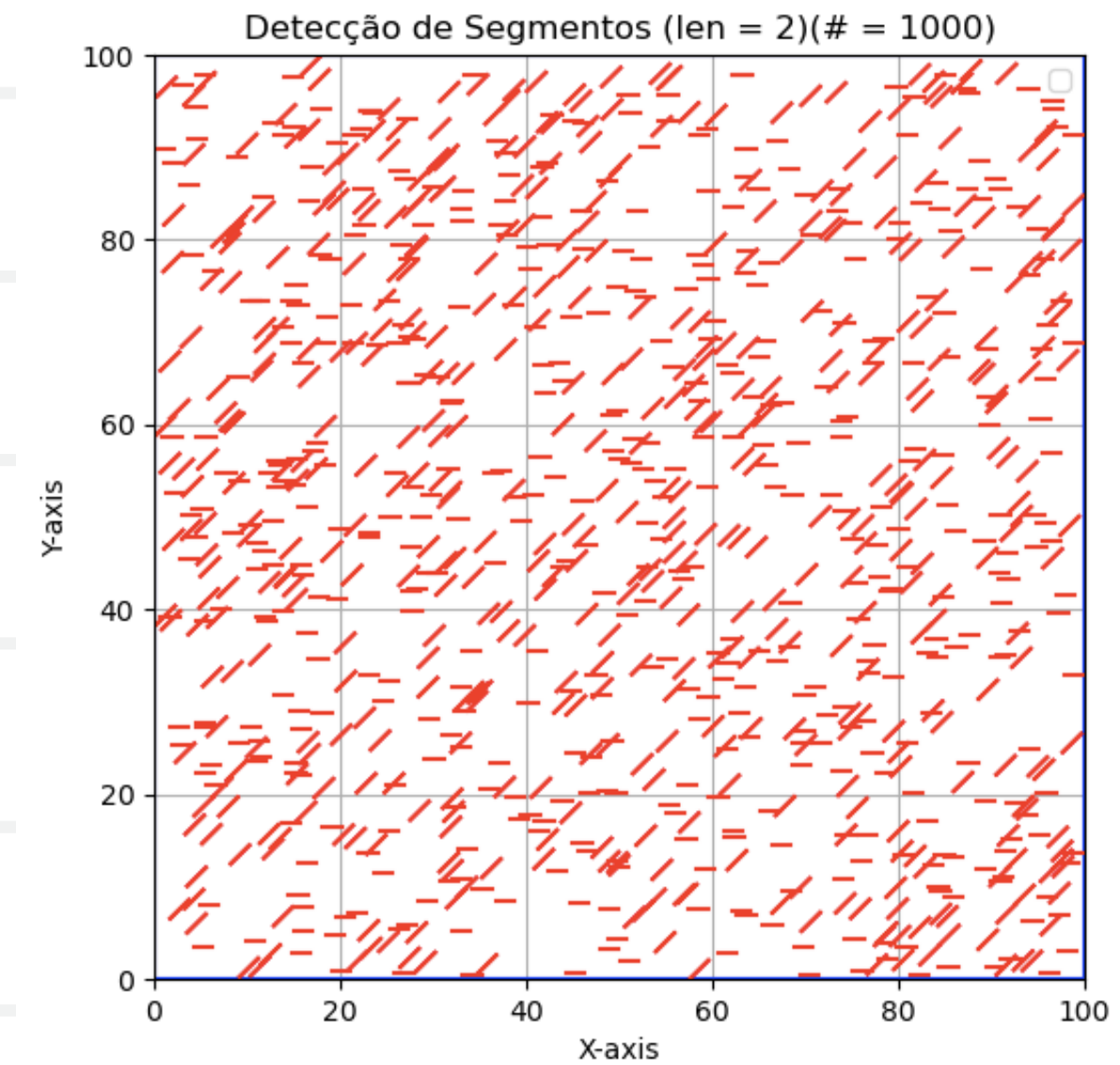
$c=24$



# SEGMENTOS CURTOS



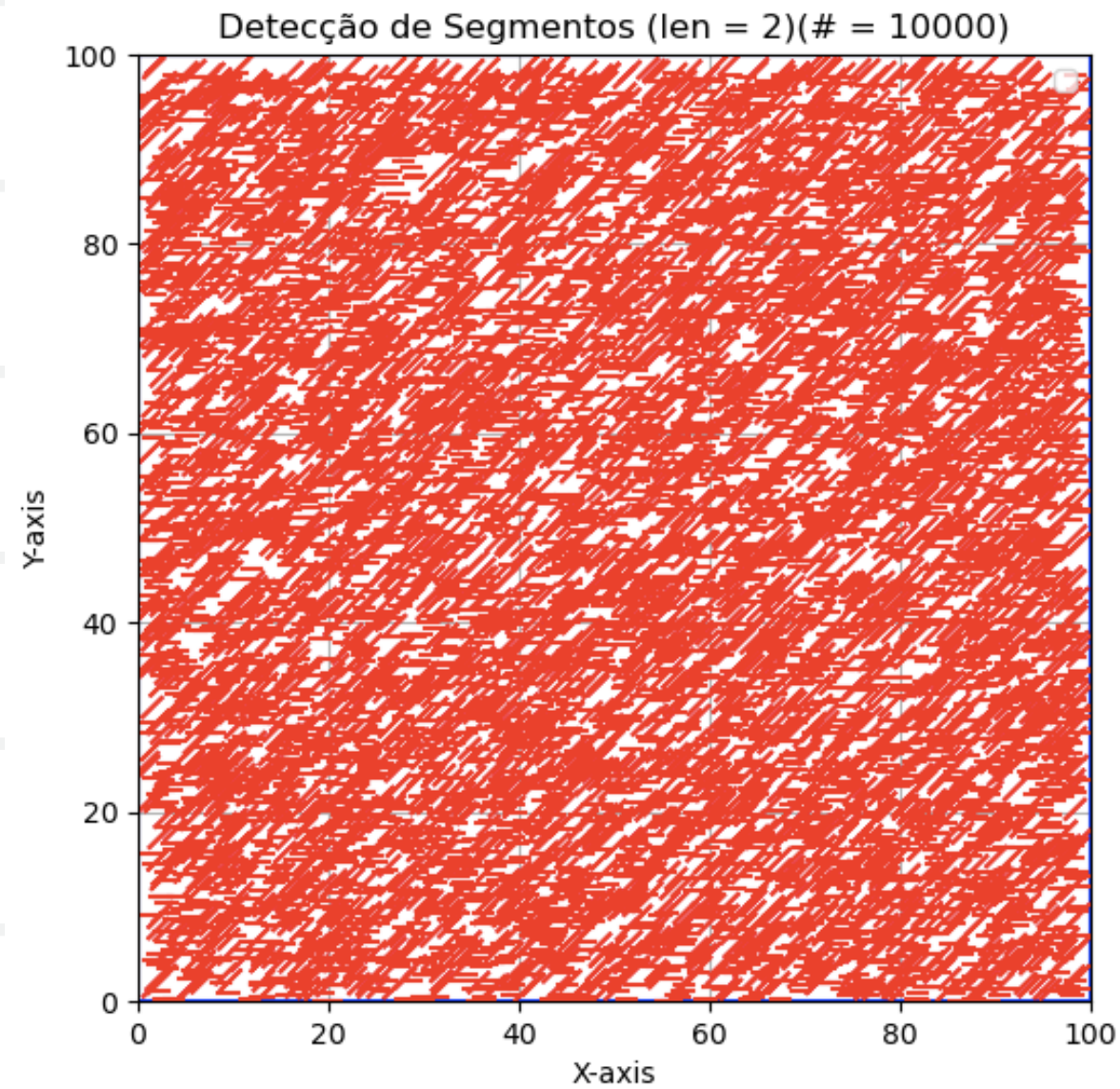
$c=1$



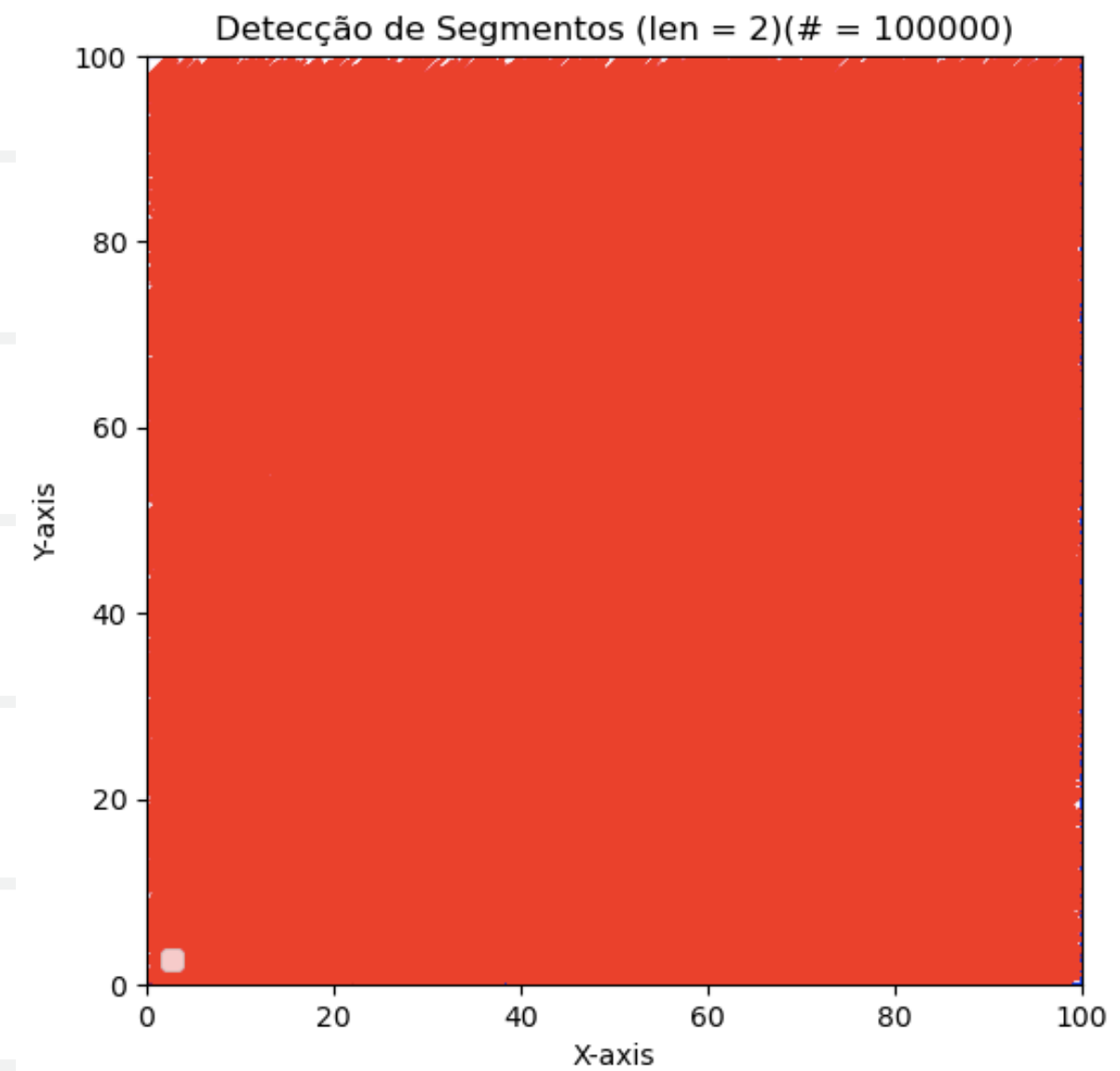
$c=115$



# SEGMENTOS CURTOS



$c=10237$



$c=1024084$

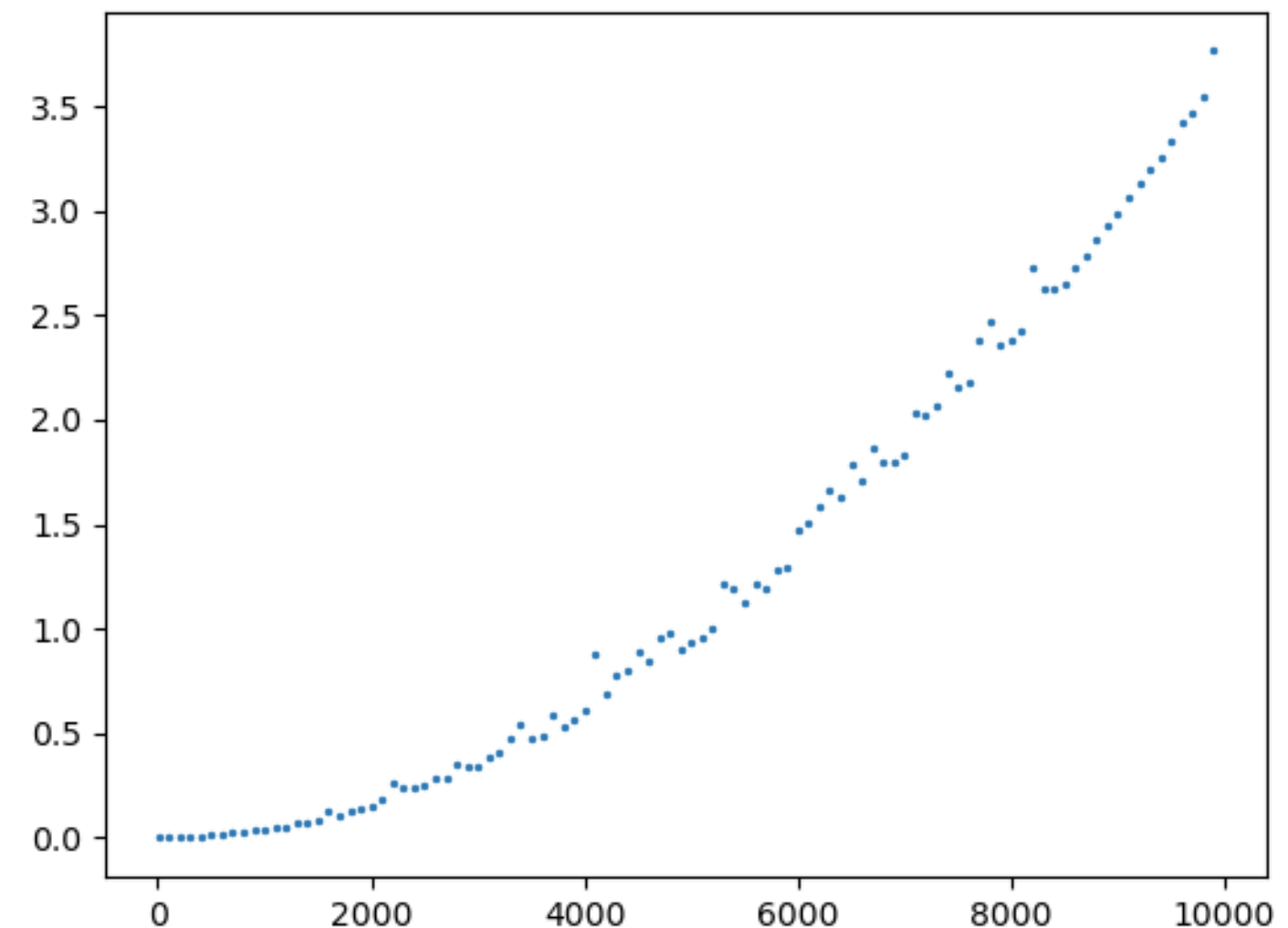




## EVENTOS EM LISTA



6 minutos = curtos  
34 minutos = médios  
>60 min = longos

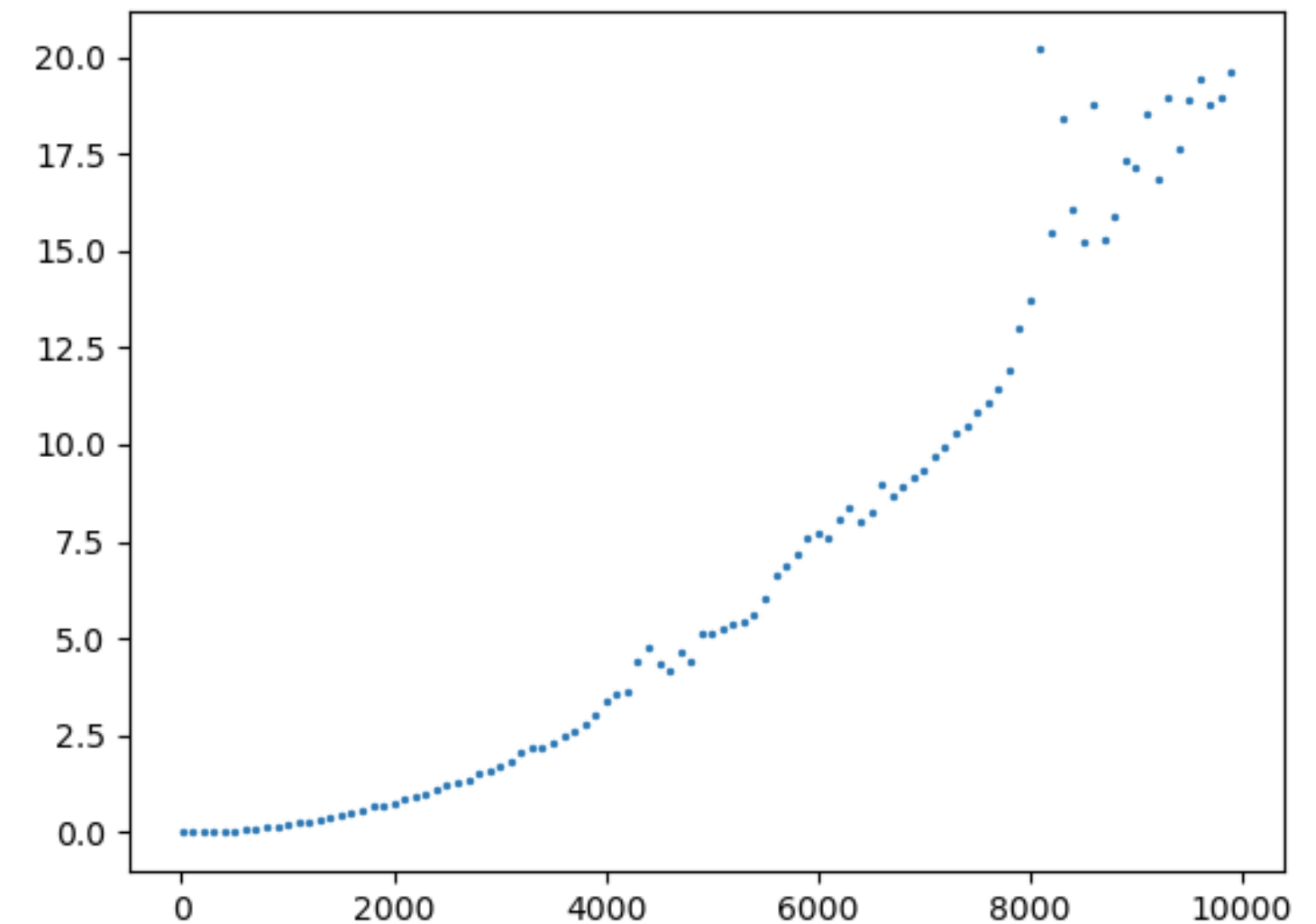




## EVENTOS EM ARRAY



7 minutos = curtos  
42 minutos = médios  
>60 min = longos



# EVENTOS ÁRVORE BINÁRIA



7 minutos = curtos  
46 minutos = médios  
>60 min = longos

