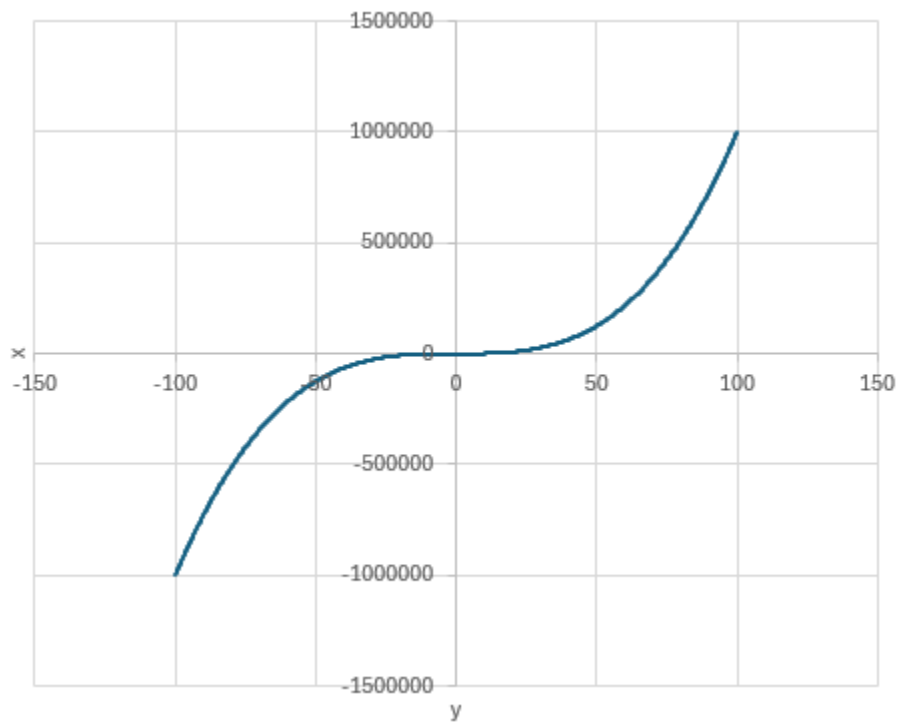
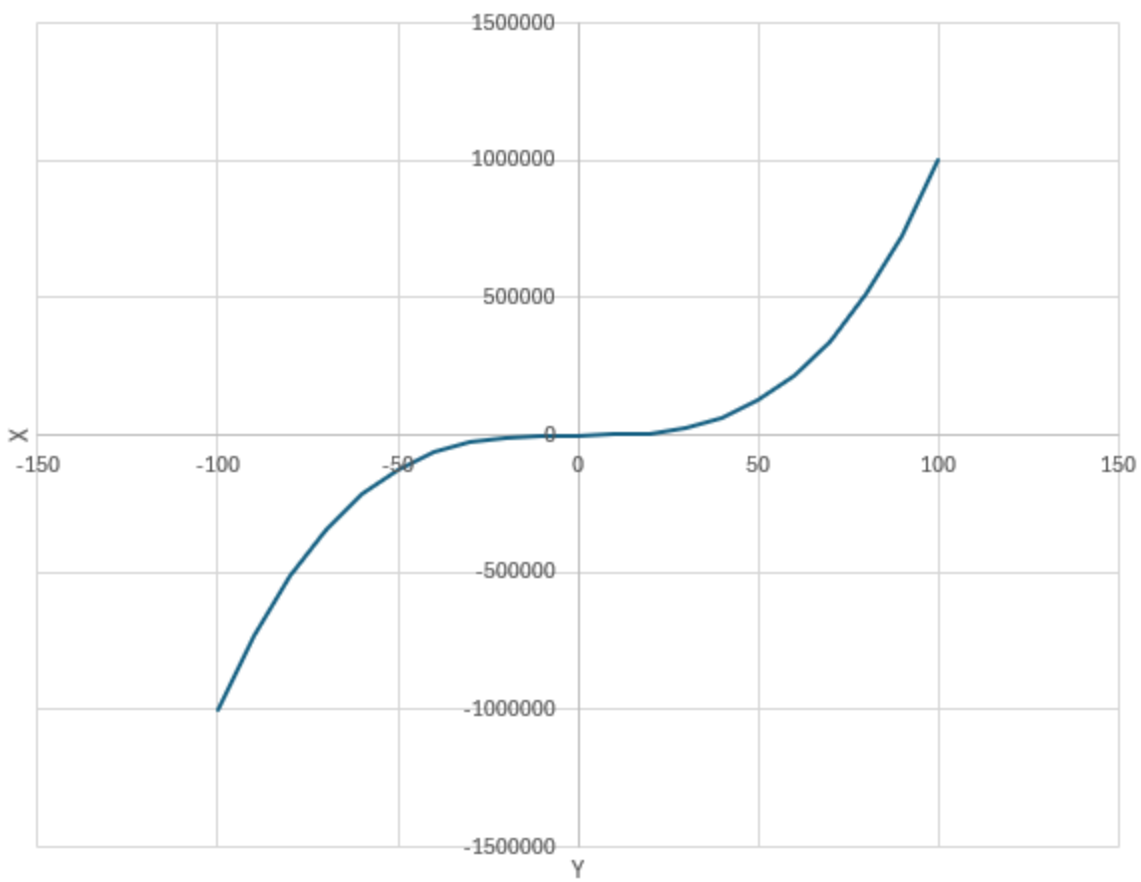


Function:  $x^3$

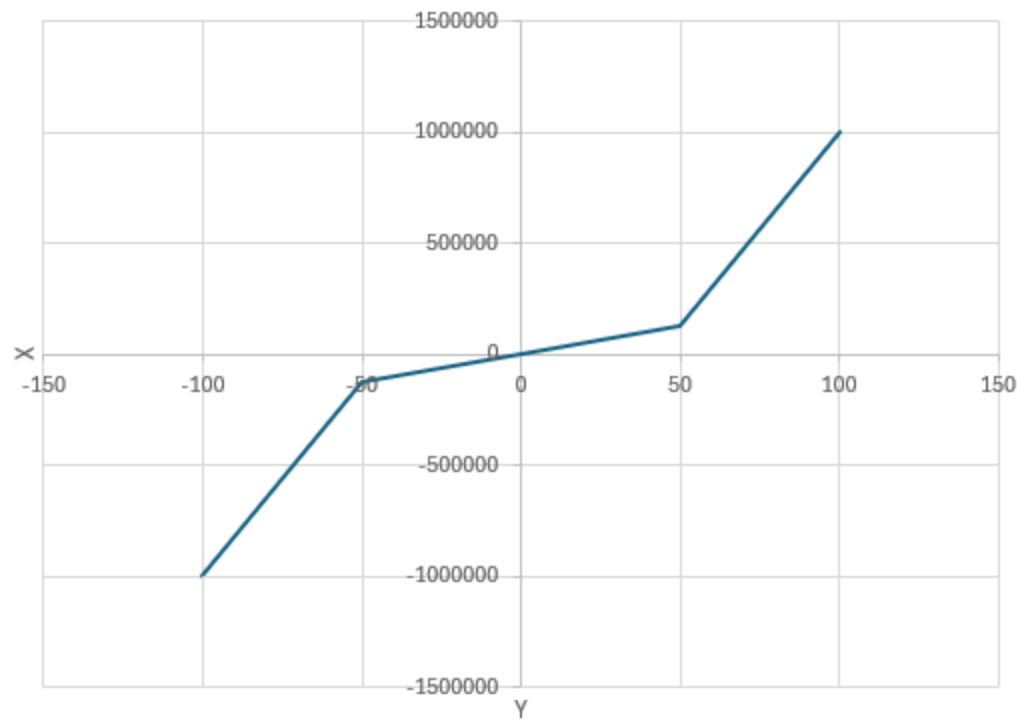


[-100, 100]

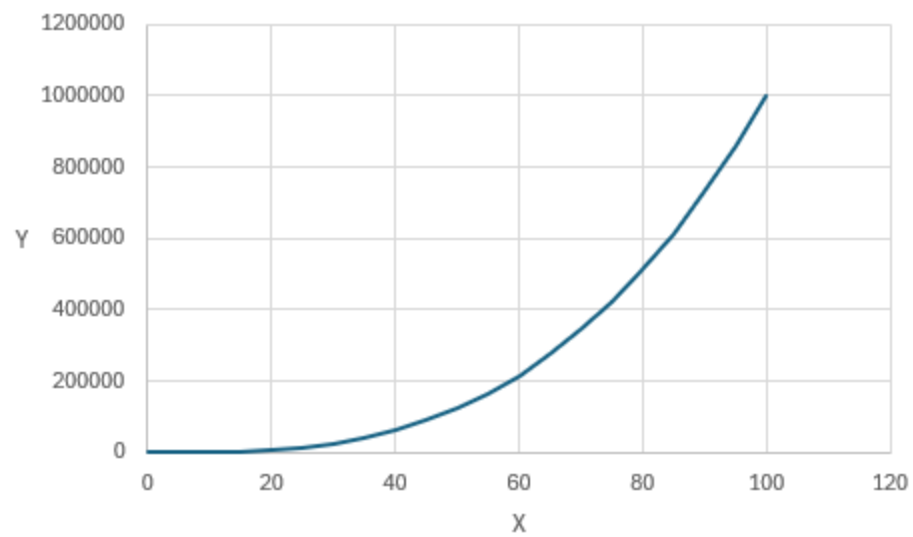
Interval: 0.1



$[-100, 100]$   
Interval: 10

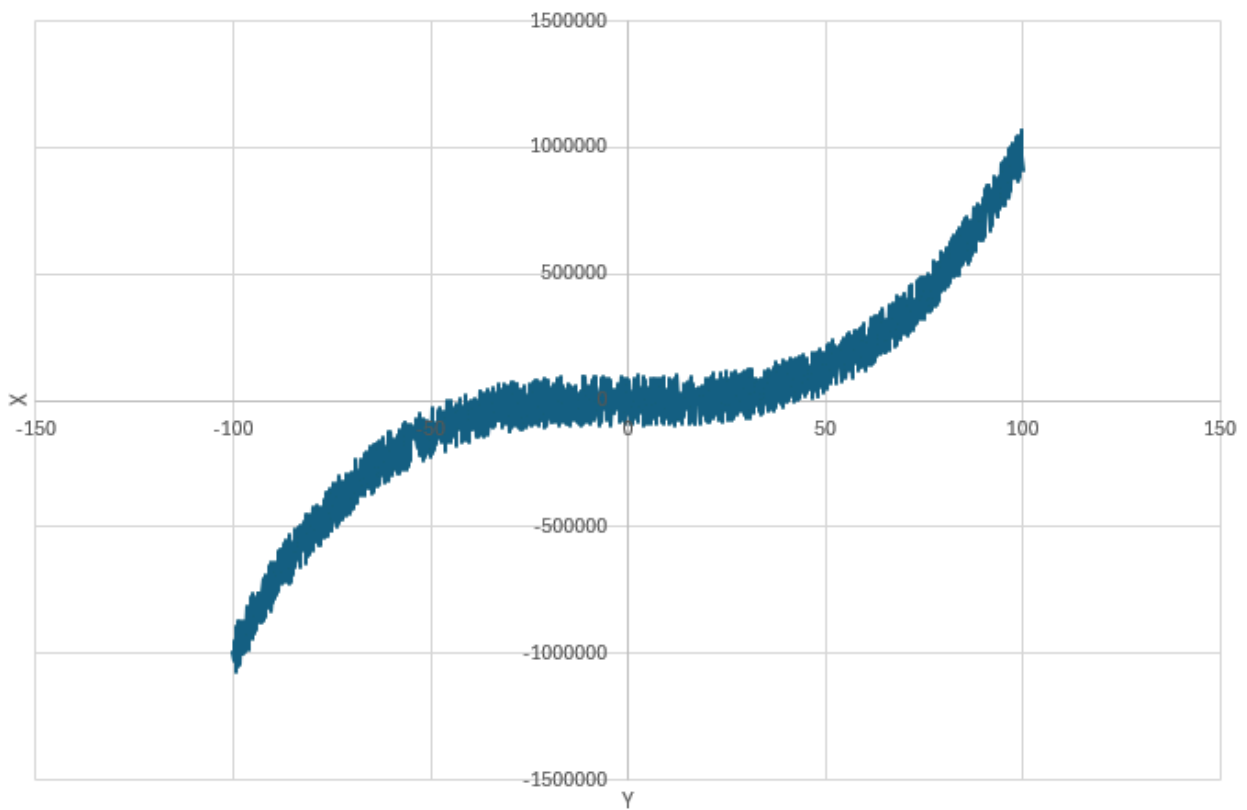


[-100, 100]  
Interval: 50



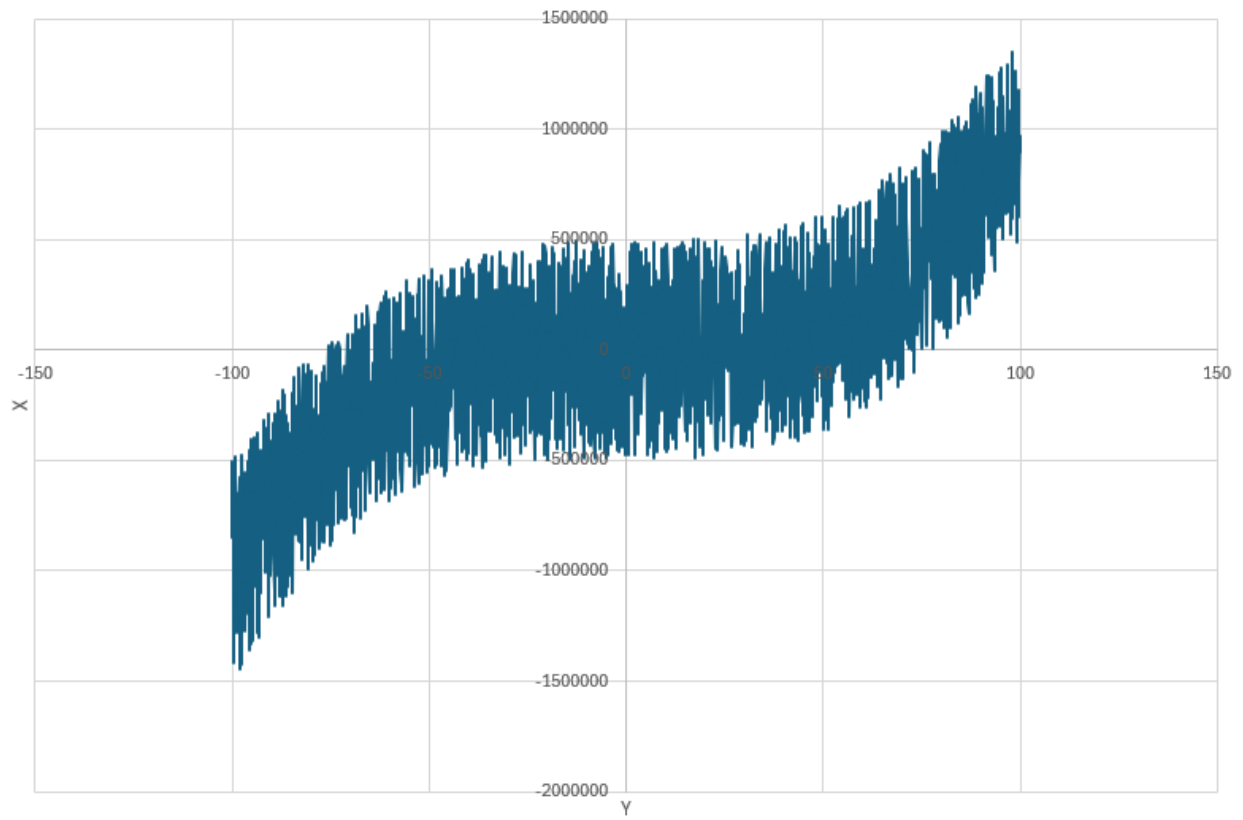
[0, 100]  
Interval: 5

# Salted

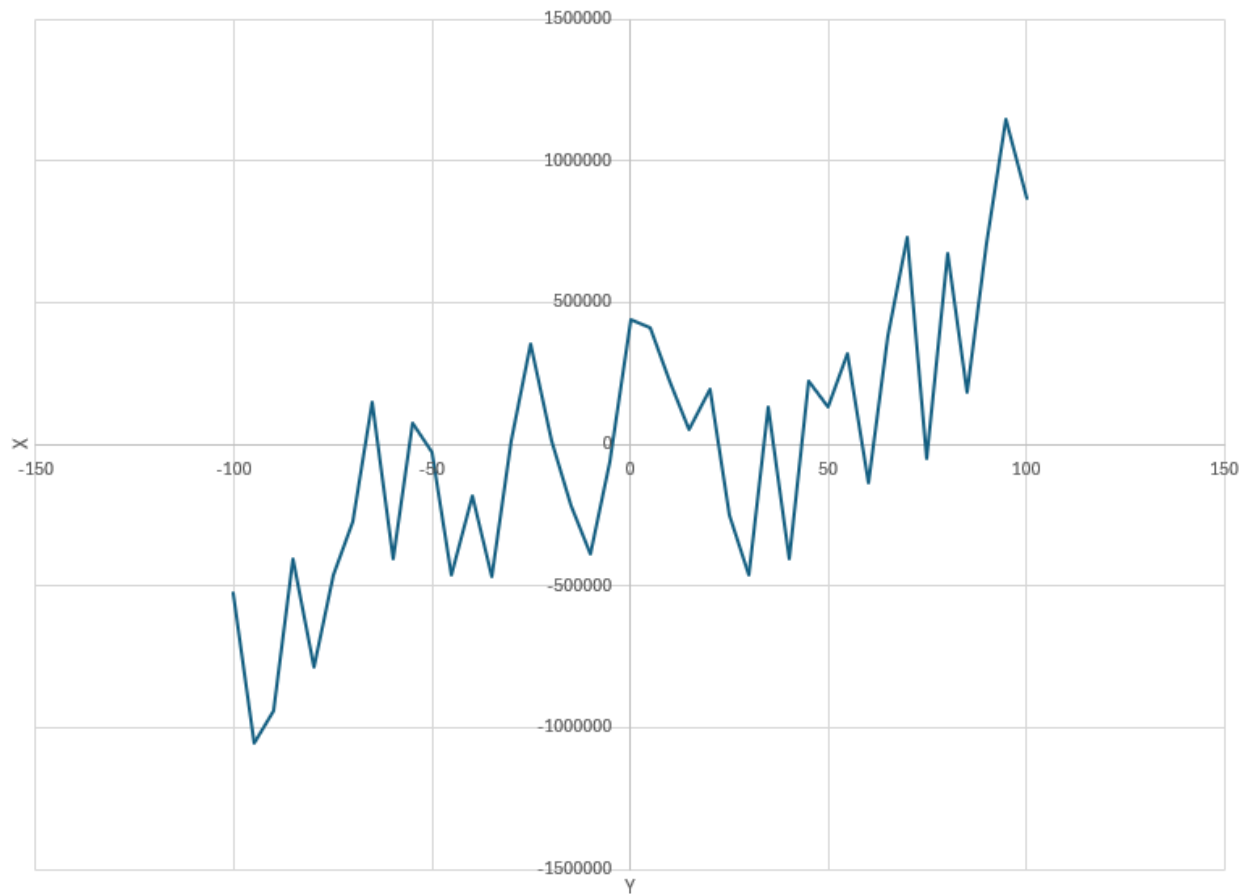


[-100, 100], Interval: 0.1

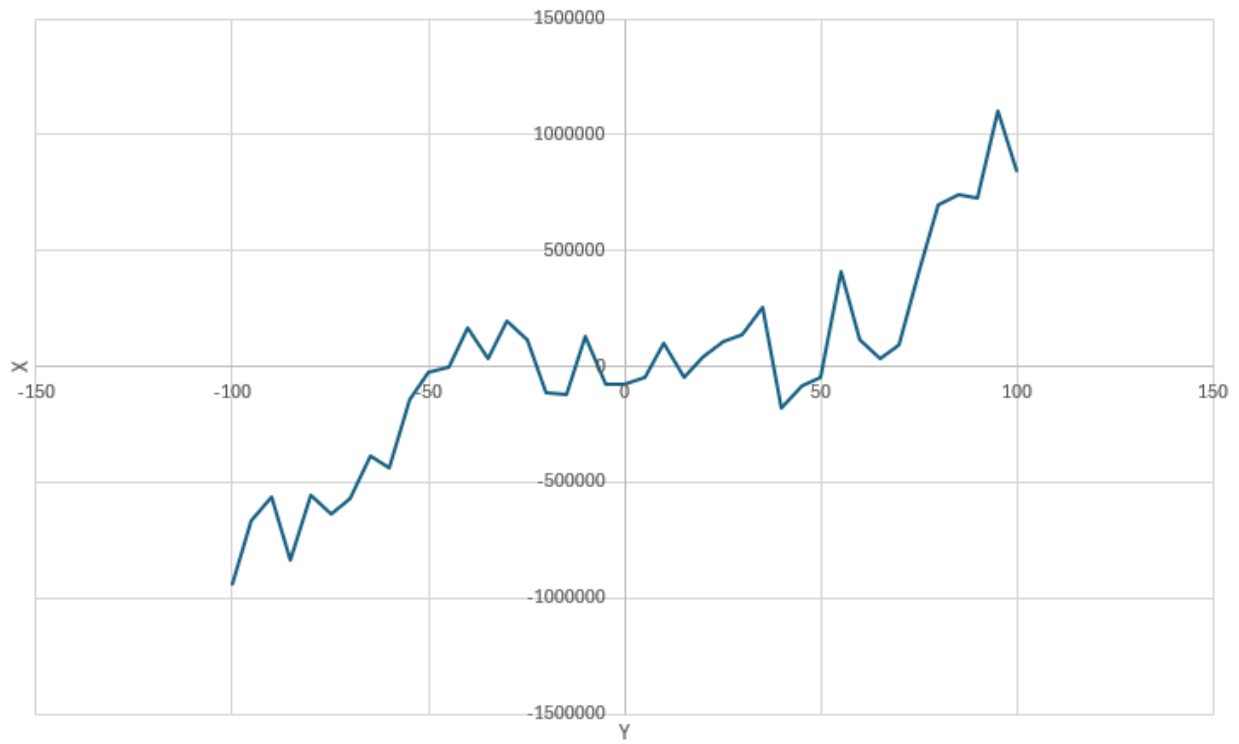
Salting:  $\pm 100000$



[-100, 100], Interval: 0.1  
Salting: +-500000



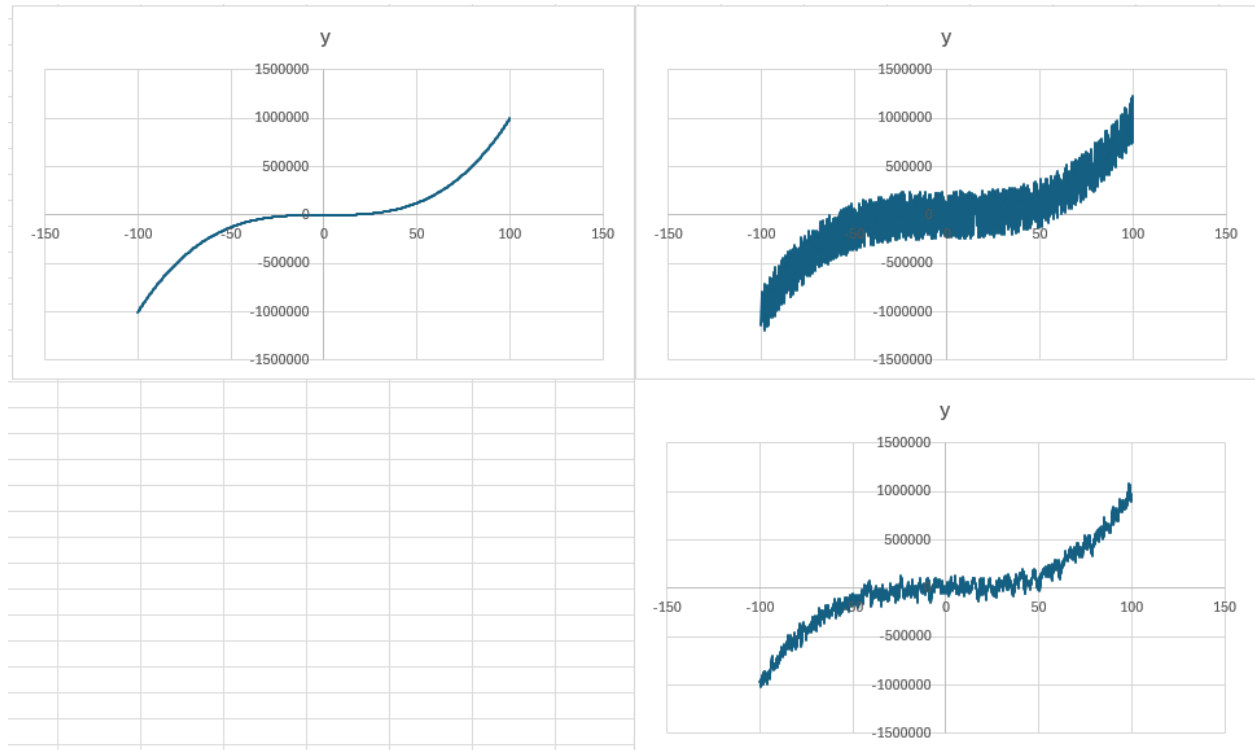
[-100, 100], Interval: 5  
Salting: +-500000



[-100, 100], Interval: 5  
Salting: +/-250000



# Smoothing



(Top Left: Original. Top Right: Salted. Bottom Right: Smoothed.)

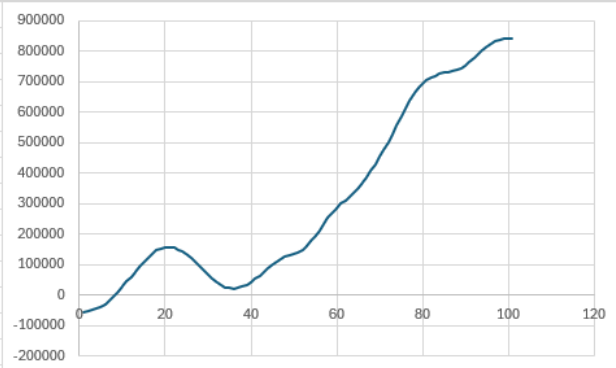
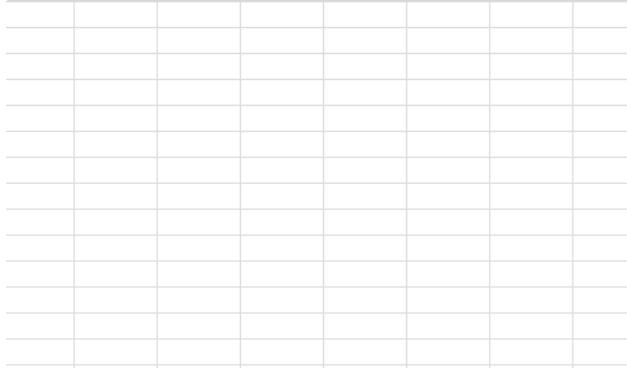
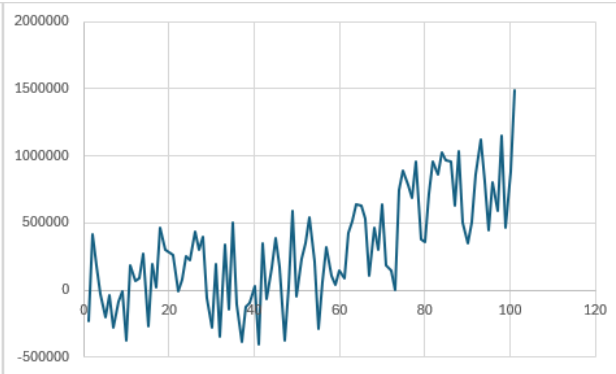
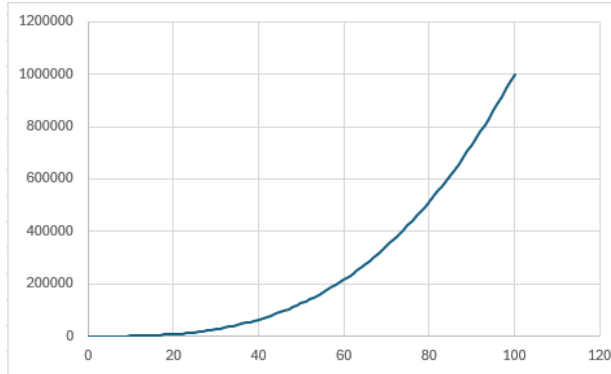
`[-100, 100]`

Interval: 0.1

Salt Range: 250000

Window: 3

Times smoothed: 1



[0, 100]

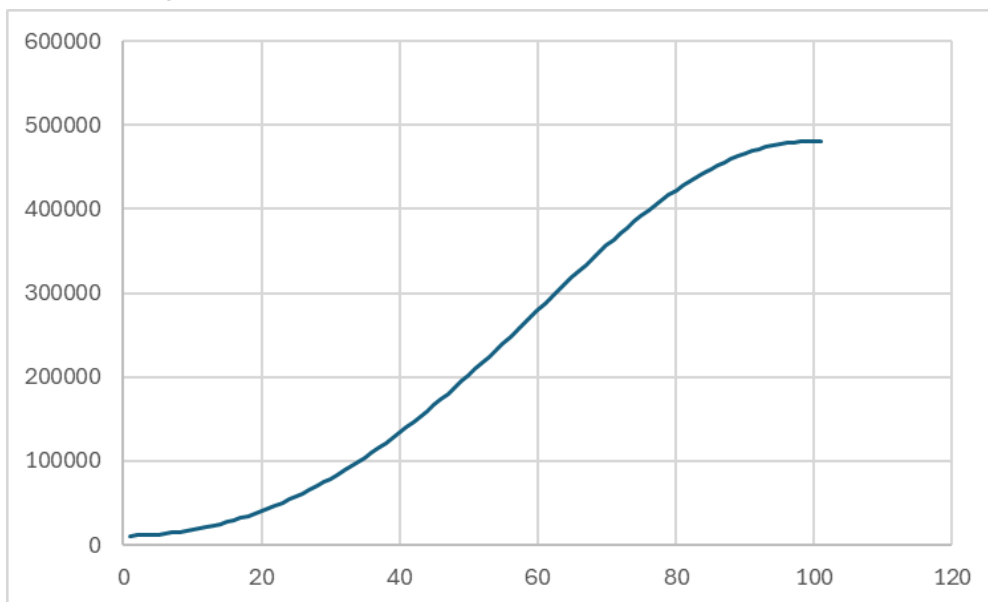
Interval: 1

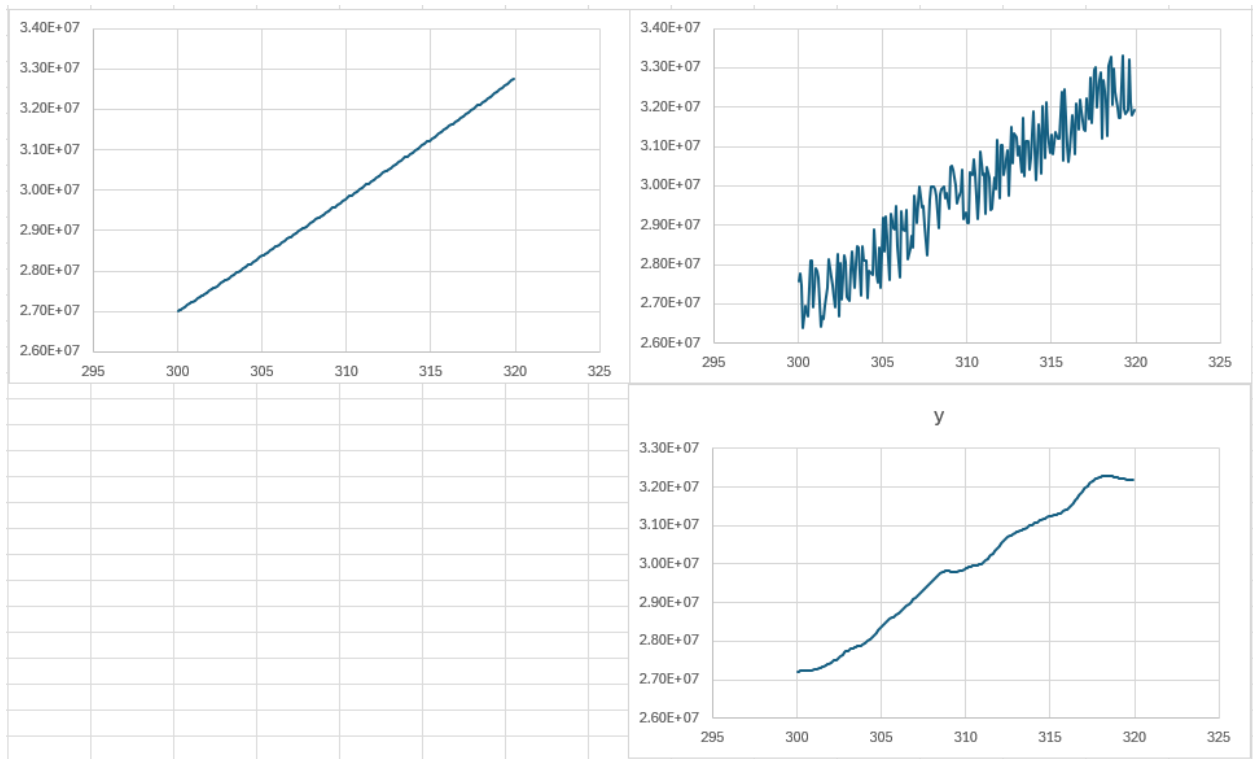
Salt Range: 500000

Window: 3

Times smoothed: 3

Smoothing 100 times:





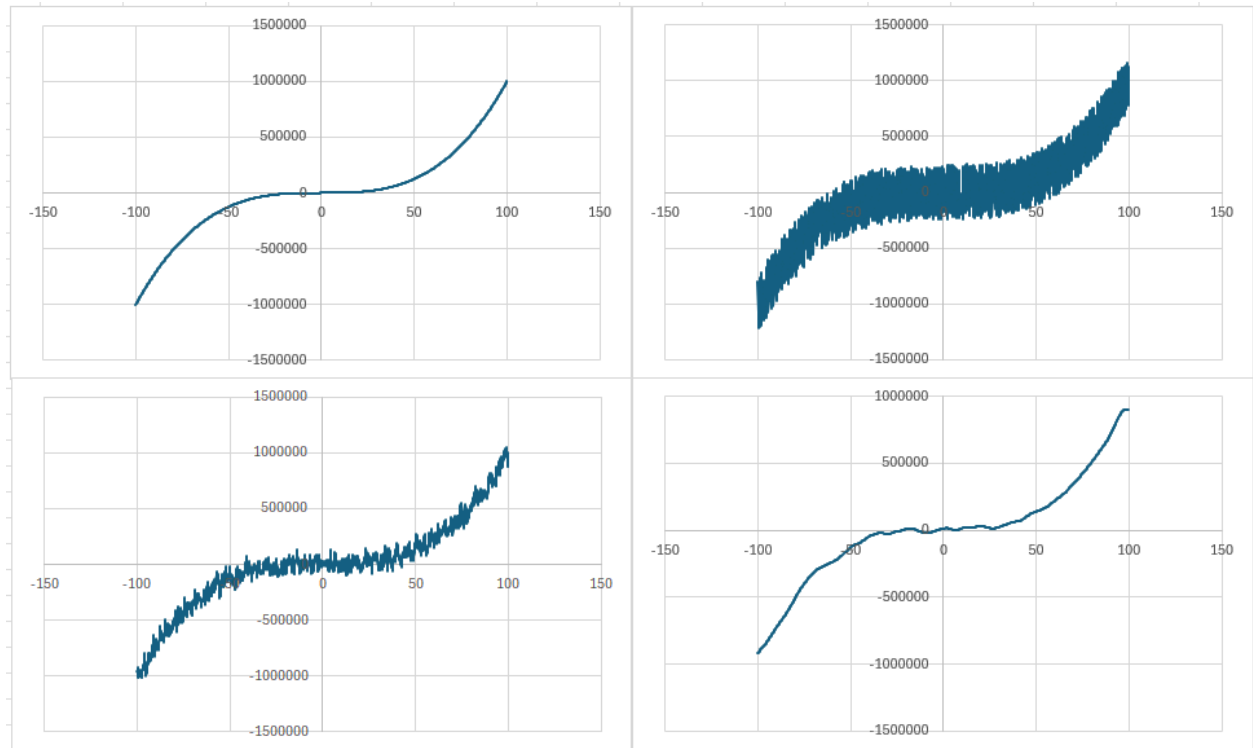
[300, 320]

Interval: 0.1

Salt Range: 1000000

Window: 3

Times Smoothed: 5



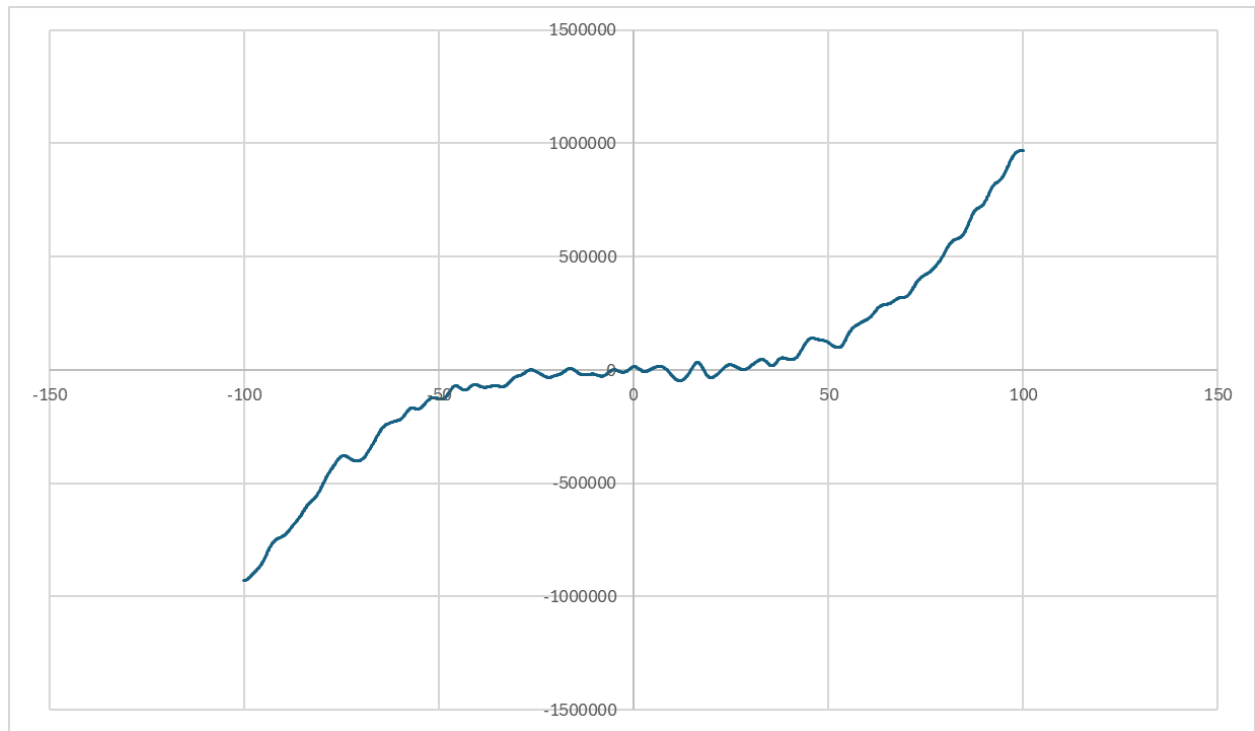
(TL: Original, TR: Salted, BL: Window of 1, BR: Window of 30)

[-100, 100]

Interval: 0.1

Salt Range: 250000

Smoothing Count: 3



[-100, 100]

Interval: 0.1

Salt Range: 250000

Window: 1

Smoothing Count: 100