

Big O Tomorial
Polynopial
Sith Rigest
Power

 $3x^{2} + 3x^{2} + x$ $3x^{2} + 2x$ $3x^{2} + 2x$ $0(x^{2})$

0(20.5) J = 10i in sange (r. J in sande (v): Sent (2xK)

Loop

N= N/2

7/2+ 2) x/2+3 1 +3 1 + $\gamma \leq 3^{\kappa}$ logen 2 Klog2 Le Dogz

Det Sact (20) #T(20(m)

13 x == 1 :

vet 1

lse:

Tet un ~ ? (~.)