Assignment-1

1. 1 = n while 172

1=1/25

1 / ogn = 1

log(log2) = K log25 log (logn) = K

= (0 (log (log n))

log(1092) = 10925 K

2)1=29 log(10929) = K 10/3 while (1 < 1) K = log (log 29) complexity= 10g(101 n)) 23 Kloy29 -109 n 23 60129=1 $10j29 = \frac{1}{23}$ 20 y (loj29) = 103