Assignment 1

Questions here

1.) Find the time complexity for the following scenarios

a.) for(i=1;i<=n;i++)

for(j=i;i<=n;j++)

printf("Hi");

TC: O(n^2)

b.) for(i=1;i<=n;i*=3)

for(j=1;i<=n;j++)

printf("Hello");

TC: O(nlogn)