Question 1

1.) Find the time complexity for the following scenarios

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

{

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

printf("Hi");

} ====>>**O(n^2)**

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

{

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

printf("Hello");

} ====>>**O(log(n))**