Assignment - **DAY 1**

Find time complexity of following.

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

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

printf("hi");

**Ans**: **O(n^2)**

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

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

printf("Hello");

**Ans**: O(n log n)