Q.1 Find the Complexity

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

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

pf(“Hi”)

* Time Complexity: O(n2)
* for(i = 1; i <= n; i\*=3)

{

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

pf (“Hello”);

}

* Time Complexity: O(nlogn)