**Q1. Find the time complexity**

1. **Time complexity of that code is: O(n2 )**

**Because our first loop run n times and second nested loop also run n times.**

**Conclusion is:**

**n\*n == n square**

1. **Time complexity of that code is: O(3 log n)**

**I J Values**

**1 1**

**3 3**

**9 9**

**27 27**

**Here Is total log n numbers of terms**