**JAVA PROGRAM**

**TASK 1:**

Write a java program to find factorial of a given number.

**TASK 2:**

Write a java program to count occurrences of each character in String in java. If the String is   
**"Java Hungry"**then the answer should be

**{ =1, a=2, r=1, u=1, v=1, g=1, H=1, y=1, J=1, n=1}**

**TASK 3:**

Write a java program to find all the permutations of the given String.

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