**SSN College of Engineering**

**Department of Computer Science and Engineering**

**UCS2313 – Object Oriented Programming Lab**

**II Year CSE - B Section ( III Semester)**

**Academic Year 2022-23**

**Exercise 1 a: Basic Java Programs**

1. Write a java program to check whether the given number is odd or even.
2. Write a java program to find the factorial of the given number.
3. Write a java program to find the sum of first ‘n’ natural numbers.
4. Write a java program to find whether the given number is Armstrong number or not.
5. Write a java program to create a class named ‘Student’ with name, id, dept, 3 marks as data members. Write function to assign the inputs, calculate grade, display and search.