GLS UNIVERSITY
BCA SEM IV
0301405 PRACTICAL ON CORE JAVA
UNIT -1 & 2 CEC

ODD NUMBER:

1) Write a Java program that will create class room having length and breadth as data members and two methods getdata() and area() as member function. Use parameterized constructor to initialize the values.

Ask user to input the room dimensions (l x b) and calculate the area.

2) Write a Java Program to demonstrate the example of static variables and static method.

EVEN NUMBER:

1) Write a Java program that will provide the following menu:
1. Area of Rectangle
2. Area of Triangle
3. Area of Square

Take appropriate input from the user and calculate the area.

2) Write a Java Program to demonstrate the example of this pointer and constructors.