**ASSIGNMENT NO: 1b**

**Aim:**

Write a Java Program to showcase classes, object creation, methods, constructors.

**Objectives:**

1. To study classes,objects and creation of objects of a class
2. To study methods, return a value from the method, and pass parameters to the methods
3. To study constructors and use of constructors
4. To study different access specifiers in Java and their use for encapsulation

**Theory:**

1. Define what is class and object with an example
2. Give the syntax/format to define methods in a class and give examples for parameter passing and returning a value from methods
3. Write about the use of constructor with example

# Platform:

* Open Source Java Programming tool like Eclipse Editor/Netbeans.

**Conclusion:**

Thus, studied what are classes, object creation, methods, constructors, access specifiers.

**FAQs:**

1. What is a class and object?
2. What is a constructor in Java?
3. What is the default access specifier and what is its scope?
4. What are the different access specifiers ?