Day2 Assignments:

1. Write a sample programs using data types
2. Write a sample programs using access modifiers
3. Write a sample program for addition of two numbers.
4. Write a program using methods with return type and without return types and use instance methods and static methods
5. write a sample program using methods with parameters and without parameters

6)write a sample program for default constructor and provide default values for the variable

7)write a default constructor and print some message in the console

8)write a sample program for parameterized constructor

9)write a sample program for constructor overloading

10)write a sample program for WideningTypeCasting

11)write a sample program for Narrowing Type Casting

12) Java Program to demonstrate the use of static variable

13) write a sample program using if statements

14) write a sample program using switch

15)write a sample programs using below statements

* + do while loop
  + while loop
  + for loop
  + for-each loop

16)write a sample program using below statements

1. Jump statements
   * break statement
   * continue statemet

Day3:1)Write a sample program for inheritance in java

2)Write a sample program for Single inheritance in java

3)Write a sample program for multilevel inheritance in java

4)Write a sample program for Hierarchical inheritance in java

5)Give me soma example for why java doesn’t support multiple inheritance in java

6)write a program for an Example of Abstract class that has an abstract method providea implementation in subclass

7)create a abstract class which will have shape method and provide multiple subclasses

8)write a program for Abstract class having constructor, data member and methods

9)write a sample programs at least 4 to 5 using interfaces

Day4)

1)write an example for method overloading

2)write an example for methodoverriding

3)write an example for operatoroverloading

4)write an example for Dynamic Polymorphism

5)write a program for Change in Software Requirement from page no:104 in the document

6)write an example for encapsulation in java.

7)write an example for super keyword using method,constructor and variable

8)write an example for this keyword using method,constructor and variable

9)write an example for final keyword for class,method and variable

Day5)

1) Fibonacci Series in Java

2) Prime Number Program in Java

3) Palindrome Program in Java

4) Factorial Program in Java

5) Armstrong Number in Java

6) How to Generate Random Number in Java

7) How to Print Pattern in Java

8) How to Compare Two Objects in Java

9) How to Create Object in Java

10) How to Print ASCII Value in Java