1) Write steps for Installation of jdk package. Write procedure to set environment variable PATH.

2) Describe JDK, JRE, JVM.

3) Differentiate between C, C++, JAVA.

4) Explain simple hello word program in Java. Explain compilation and execution of java program.

5) Write java program for reading input of various data types from user using scanner class.

6) Write a Java program to convert seconds to hour, minute and seconds.

7) Write a Java program to check if there is a 10 in a given array of integers with a 20 somewhere later in the array.

8) Write a program to calculate the factorial of a number. (The number is passed as the command-line argument whose factorial we need to calculate)

9) Write a Java Program to find transpose of Matrix.

10) Write a program to implement different types of constructors.