Tutorial Unit 2

PGDCA II Semester

PS02CDC33: Object Technology

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Short Questions/Objective Questions

- **1.** What is JVM?
- **2.** List only some features of java programming language.
- **3.** Which type of translator java uses?
- **4.** Name one editor to do java programming.
- **5.** Write structure of java applications.
- **6.** What are two basic types of java program?
- **7.** What is java program executable on a web browser?
- **8.** How many main method can be written in a java program?
- **9.** Write two ways of making comments in a java program.
- **10.** State true or false: Java identifiers are case sensitive.
- **11.** List basic java operator types.
- **12.** List java arithmetic operators.
- **13.** List java relational operators.
- **14.** List three basic java data types.
- **15.** List java primitive data types.
- **16.** Write an example of if else statement in java.
- **17.** Give syntax of switch statement in java.
- **18.** What is use of default statement in switch in java?
- **19.** Define a single dimension array of 10 integers.
- **20.** Define a single dimension array of 5 characters.
- **21.** Define a three by three matrix of integers in java.

Big Questions

- **22.** List and describe some features of java programming language.
- **23.** List java primitive data types. Describe each with an example.
- **24.** Describe various versions of if, if else and if else if statements in java.
- **25.** Describe switch statement in java with an example of your choice.
- **26.** Explain for loop statement in java with an example of your choice.
- **27.** Explain while loop statement in java with an example of your choice.
- **28.** Explain do while loop statement in java with an example of your choice.
- **29.** Write a java program that define one dimension array of 10 integers and makes total of all the elements in it.
- Write a java program that define two dimension array of 9 (3 by 3 matrix) integers and makes total of all the elements in it.