

Worksheet

2

Name:

Roll No: Class: Section:

Date:

INTRODUCTION TO JAVA

Chapter-2

1. Fill in the blanks.

- (a) Java is an programming language.
- (b) The byte code needs to be converted into to execute on an individual device.
- (c) The java compiler is also known as
- (d) BLUEJ allows us to write programs and a allows us to find errors in the programs.
- (e) Applets can only be executed within a
- (f) Java was developed by James Gosling at Sun Micro systems in
- (g) Java Applet cannot run independently on a computer like application.
- (h) language is directly used by the hardware.
- (i) Java allows its to divide a program into many parts.
- (j) BlueJ is an source application.

2. State advantages and disadvantages of Java in the following-

Write 'A' for advantage and 'D' for disadvantage.

- (a) Machine Independent
- (b) Required large memory space
- (c) Automatic garbage collection
- (d) Time-consuming
- (e) A huge area of application
- (f) Distributed language

3. Short answer type questions.

- (a) Write any two major goals in developing the Java language?
- (b) Write any three features of Java?
- (c) Write the steps to open an Existing Project in BLUEJ.
- (d) Explain any two disadvantages of Java.