**Week-1**

1. **Which of the following is used to interpret and execute Java Applet Classes hosted by HTML. ….. appletviewer**
2. **Following example of Nested Comments is allowed in Java Programming Language. // /\* Nesting Of Comment \*/**
3. **jar stands for java archive**
4. **Which of the following tool used to execute Java code. java**
5. **Size of int in Java is 32bit error**

**class A{**

1. **public static void main(String args[]){**
2. **int x;**
3. **x = 10;**
4. **if(x == 10){**
5. **int y = 20;**
6. **System.out.print("x and y: "+ x + " " + y);**
7. **y = x\*2;**
8. **}**
9. **y = 100;**
10. **System.out.print("x and y: " + x + " " + y);**
11. **}**
12. **}**

**Output - error**

1. **In Java byte, short, int and long all of these are signed**
2. **Single line comment starts with \_\_\_ in Java. //**
3. **Which of the following is used to see the details of the compilation? javac -verbose TestExample.java**
4. **HTML based Java Documentary help can be accessed using javadoc**
5. **Which of the tool is used to compile java code? javac**
6. **Which of the following is not a keyword in Java. finalize**
7. **Size of float and double in Java is 32 bit, 64 bit**
8. **Which of the following automatic type conversion will be possible? short to int, byte to int, int to long✓, long to int**
9. **Java Source Code is compiled into bytecode**
10. **/\* /\* comment 1 \*/ comment 2 \*/ not allowed**
11. **Automatic type conversion in Java takes place when Two type are compatible and size of destination type is larger than source type**
12. **How many primitive data types are there in Java** **8**
13. **The smallest integer type is\_\_\_\_\_ and its size is\_\_\_\_\_bits. byte,8**
14. **Which of the following is not a keyword in Java.**
15. **instanceof**
16. **emun✓**
17. **strictfp**