Sample Questions

Subject: Java and Data Structures Course: S.Y.B.Sc.(I.T.)   Semester: 4

Q1. What is the range of data type short in Java?

1. -128 to 127
2. -32768 to 32767
3. -2147483648 to 2147483647
4. None of the mentioned

Q2. Which data type value is returned by all transcendental math functions?

1. int
2. float
3. double
4. long

Q3. An expression involving byte, int, and literal numbers is promoted to which of these?

1. int

2. long

3. byte

4. float

Q4. Which of these coding types is used for data type characters in Java?

1. ASCII

2. ISO-LATIN-1

3. UNICODE

4. None of the mentioned

Q5. Which of the following can be operands of arithmetic operators?

1. Numeric

2. Boolean

3. Characters

4. Both Boolean & Character