

Q1. B. The program will display: Total=300 Percent=40%

Q2. A. The package java.util.regex contains classes for matching character sequences against patterns specified by regular expressions.

B. The package java.util.regex includes an exception called PatternSyntaxException.

Q3. D. It will produce the output as: us ngspl tfunct on

Q4. C. It will produce the output as: abc3d4ef

Q5. B. String[] c=s.split("\\d");

Q6. B. It will produce the output as "d".

Q7. D. It will display the output as: Before Serialization The side of a square is : 10 The radius of a circle is : 7

Q8. B. It will produce the output as: The existence of file is : false

Q9. D. It will compile successfully, but throw a runtime exception ParseException

Q10. C. It will produce the output as: false true

Q11. C. It will produce the output as: Before: Not Transient: Test1 Transient: Test2 After: Not Transient: Test1 Transient: Test2

Q12. B. It will produce the output as:

Constructing objects b1 and b2: X Constructor invoking Y Constructor invoking

Saving objects b1 and b2: X.writeExternal calling Y.writeExternal calling

Recovering object b1: X Constructor invoking X.readExternal calling

Q13. C. It will produce the output as: One or both files do not exist IO exception

Q14. C. It will produce compile error at line 3.

Q15. D. It will compile and execute successfully.

Q16. B. It will produce the output as: 234.568

234.568

234.568

Q17. A. It will produce the output as: s1 = hello

s2 = GOODBYE

s1 in uppercase = HELLO

s2 in lowercase = goodbye

Q18. B. It will produce the output as:

Length of str1: 12

Char at index 2 in str1: r

str1 != str2

str1 == str3

Q19. D. It will produce the output as: one equals one -> true

one equals two -> false

one equals ONE -> false

one equalsIgnoreCase ONE -> true

Q20. C. It will produce the output as: MyString equals MyString is true

MyString == MyString is false

Q21. B. It will produce the output as: s1 = hello

s3 = india

Replace 'l' with 'L' in s1: hello

Replace 'i' with 'I' in s2: inDia

Q22. D. It will give compilation error.

Q23. C. It will give compilation error at line 3.

Q24. A. It will produce the output as: United States: Aug 5, 2008

United States: Tuesday, August 5, 2008

Q25. B. It will produce the output as: \

\\

Q26. A. It will produce the output as: 65

Q27. A. It will produce the output as: 600

Q28. D. It will give compilation error.

Q29. C. \w: It is used for a word character

D. \W: It is used for a non- word character A

Q30. B. It will produce the output as: Total is: 1020

Total is: 1020

Q31. A. It will produce the output as: hello world

hlowrd

Q32. B. It will produce the output as: true

false

Q33. B. It will give compilation error.

Q34. A. It will produce the output as: 65.0 0x1.04p6

Q35. C. It will give compilation error at line marked as 1.

Q36. A. It will produce the output as: true true

Q37. A. It will produce the output as: They are equal

Q38. B. It will produce the output as: Total = 45

Q39. A. It will produce the output as: Float

Double

Q40. B. It will produce the output as: Integer

Double

Q41. C. It will produce the output as: Float

Q42. D. It will give compilation error at the line marked as 2.

Q43. A. It will produce the output as: Charu