

Q1:

Ans:

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

Q2:

Ans:

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:

Ans:

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

Q4:

Ans:

C. It will produce the output as: abc3d4ef

Q5:

Ans:

C. `String[] c=s.split("\\d");`

Q6:

Ans:

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

Q7:

Ans:

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

Q8:

Ans:

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

Q9:

Ans:

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

Q10:

Ans:

C. It will produce the output as: false true

Q11:

Ans:

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

Q12:

Ans:

B. It will produce the output as: Constructing objects b1 and b2: X Constructor invoking Y Constructor invoking

Q13:

Ans:

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

Q14:

Ans:

C. It will produce compile error at line 3.

Q15:

Ans:

E. It will compile and execute successfully.

Q16:

Ans:

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

Q17:

Ans:

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

Q18:

Ans:

B. It will produce the output as: Length of str1: 12 Char at index 2 in str1: r str1 != str2 str1 == str3

Q19:

Ans:

D. It will produce the output as: one equals one -> true one equals two -> false one equals ONE -> false one equalsIgnoreCase ONE -> true

Q20:

Ans:

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

Q21:

Ans:

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:

Ans:

D. It will give compilation error

Q23:

Ans:

C. It will give compilation error at line 3

Q24:

Ans:

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

Q25:

Ans:

B. It will produce the output as: \\

Q26:

Ans:

A. It will produce the output as: 65

Q27:

Ans:

A. It will produce the output as: 600

Q28:

Ans:

D. It will give compilation error.

Q29:

Ans:

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

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

Q30:

Ans:

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

Q31:

Ans:

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

Q32:

Ans:

B. It will produce the output as: true false

Q33:

Ans:

B. It will give compilation error

Q34:

Ans:

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

Q35:

Ans:

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

Q36:

Ans:

A. It will produce the output as:

True

true

Q37:

Ans:

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

Q38:

Ans:

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

Q39:

Ans:

A. It will produce the output as:

Float

Double

Q40:

Ans:

B. It will produce the output as:

Integer

Double

Q41:

Ans:

C. It will produce the output as: Float

Q42:

Ans:

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

Q43:

Ans:

A. It will produce the output as: Charu