

File handling

QUIZ

Question 1

Which of the following classes when instantiated creates a file automatically if file does not exist

- A FileReader
- B FileOutputStream
- C File
- D FileWriter

Question 2

Which of the following variables donot participate in serialization.

- A instance
- B static
- C volatile
- D transient.

Question 3

What exception is thrown by readObject() of ObjectInputStream class.

Question 4

Which of the following are valid.

A `FileWriter fw=new FileWriter()`

B `File f1=new File("test.txt");`

`FileWriter fw=new FileWriter(f1)`

C `FileOutputStream fout=new
FileOutputStream("test.txt")`

D `FileWriter fw=new FileWriter("test.txt")`

Question 5

Which of the following gets the file size?

A `new File("test.txt").size()`

B `new File("test.txt").length()`

C `new File("test.txt").getSize()`

D `new FileReader().length()`

Question 6

_____Object gives the information whether a file exists or not.

A FileWriter

B FileReader

C File

D All the above

Question 7

Which of the following classes help in setting the file pointer.

- A FileOutputStream
- B FileWriter
- C RandomAccessFile
- D All the above

Question 8

Which of the following are abstract super classes for byte streams.

A Reader

B Writer

C InputStream

D OutputStream

Question 9

Which of the following are abstract super classes for Character streams.

A Reader

B Writer

C InputStream

D OutputStream

Question 10

Which of the following are marker interfaces.

A Comparable

B Serializable

C Comparator

D Cloneable