

(1-10)

- 1) No, data in memory is not a file
- 2) `import java.io.File;`
- 3) Switch the “\” to “\\”]
- 4) a) The try/catch statement.
b) try {
 `FileWriter fw = new FileWriter("myFile.txt");`
 }
 catch (IOException e)
 {
 `System.out.println("Error, unable to create the file");`
 }
- 5) a) `System.err`
b) They appear in the console as a normal error output.
- 6) a) It remembers the place in the file where the program is currently reading or writing.
b) `\r\n` or `\n`
- 7) `fileWriter` and `printWriter`
- 8) `totalBalance += Double.parseDouble(balanceString);`
- 9) Serialization converts an object into a byte stream so it can be stored or transmitted;
however, deserialization reconstructs the object from the byte stream.
- 10) `Serializable`