

1. Write a Java program to create a new file named 'MyFile' and write some content in the same using FileOutputStream and then using FileWriter.
2. Write a program to read the content of this file using FileInputStream and then using FileReader.
3. Write a program to modify the content of the file created in Question – 1.
4. Read the data from Console in different datatypes and use the PrintWriter class to store the data in file. Read the data again using the Scanner class.
5. Write a program to read from four different files and write the contents of each one of these into one single output file.
6. Write an example that counts the number of times a particular character, such as e, appears in a file. The character can be specified at the command line.
7. Use the Employee class created in Java Collections assignment and store the objects of the class in a file named 'emp.txt'. Read the file to retrieve the data from file and convert them in objects.
8. Explain the use of serialVersionUID variable in the above question.
9. Create a class Address as shown below:

```
class Address{  
    private String houseNo;  
    private String city;  
    private String state;  
}
```

Create an object of Address class in Employee class and perform the Serialization and Deserialization process again.

10. Recreate the assignment created in Question – 7 to read the file path and file name from the properties files.