## OBJECT ORIENTED PROGRAMING LAB

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**Batch : B**

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## Experiment No.: 18

## Aim

Write a program to write to a file, then read from the file and display the contents on the console.

## Source Code

```
import java.io.BufferedReader;
import java.io.FileReader;
import java.io.FileWriter;
import java.io.IOException;

public class RWDFile{
   public static void main(String[] args){
      try{
         FileWriter writer = new FileWriter("New.txt",true);
         writer.write("I have created a new file.");
         writer.close();
         FileReader reader = new FileReader("New.txt");
         BufferedReader br= new BufferedReader(reader);
         String line;
         System.out.println("The Data is read from the file");
         while ((line = br.readLine()) != null){
            System.out.println(line);
         }
         reader.close();
      }
       catch (IOException e){
         System.out.println("*****Error*****");
      }
   }
}
```

## Output Screenshot

```
C:\Users\Student\Documents\Java\Java Files>java RWDFile
The Data is read from the file
I have created a new file.
```