

OBJECT ORIENTED PROGRAMMING LAB**Experiment No: (CO6) 2****Aim**

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

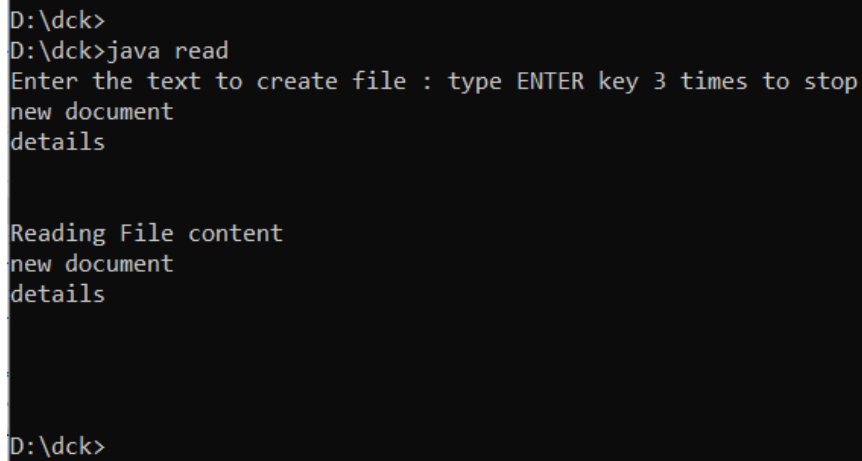
Procedure

```
import java.io.FileReader;
import java.io.FileWriter;
import java.io.IOException;
import java.io.*;
import java.util.*;
import java.io.File;
class read {
public static void main(String[] args) {
String var = "";
Scanner scan = new Scanner(System.in);
System.out.println("Enter the text to create file : type ENTER key 3 times to stop");
while (!var.endsWith("\n\n\n"))
var = var + scan.nextLine() + "\n";
try {
File file = new File("output.txt");
FileWriter fw = new FileWriter(file);
fw.write(var);
fw.close();
System.out.println("Reading File content");
FileReader fr = new FileReader("output.txt");
String str = "";
int i;
while ((i = fr.read()) != -1) {
str += (char) i;
}
System.out.println(str);
fr.close();
```

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```
} catch (IOException e) {  
System.out.println("There are some exception");  
}  
}  
}
```

Output Screenshot



```
D:\dck>  
D:\dck>java read  
Enter the text to create file : type ENTER key 3 times to stop  
new document  
details  
  
Reading File content  
new document  
details  
  
D:\dck>
```