

Execute | > Share Source File STDIN

```
1 import java.io.FileWriter;
2 import java.io.IOException;
3 import java.io.File;
4 import java.io.BufferedReader;
5 import java.io.FileReader;
6 public class Countword {
7     public static void main(String[] args) {
8
9         String line;
10        int count = 0;
11        try {
12            FileWriter myWriter = new FileWriter("deepak.txt");
13            myWriter.write("my name is deepak bhatt from mca 2nd sem");
14            myWriter.close();
15            System.out.println("Successfully wrote to the file.");
16        } catch (IOException e) {
17            System.out.println("An error occurred.");
18            e.printStackTrace();
19        }
20
21
22
23        try
24        {
25            File file=new File("deepak.txt");
26            FileReader fr=new FileReader(file);
27            BufferedReader br=new BufferedReader(fr);
28            StringBuffer sb=new StringBuffer();
29
30            while((line=br.readLine())!=null)
31            {
32                String words[] = line.split(" ");
33                count = count + words.length;
34            }
35            fr.close();
36
37            System.out.println("Number of words present in given file: " + count);
38        }
39        catch(IOException e)
40        {
41            e.printStackTrace();
42        }
43
44    }
45 }
```

Output:

 Result

```
$javac Countword.java
$java -Xmx128M -Xms16M Countword
Successfully wrote to the file.
Number of words present in given file: 9
```