

```

package com.hello;
import java.io.*;
public class FileAppend
{
    public static void appendStrToFile(String fileName,String str)
    {
        try
        {
            BufferedWriter out = new BufferedWriter(new FileWriter(fileName,
true));
            out.write(str);
            out.close();
        }
        catch (IOException e) {

// Display message when exception occurs
System.out.println("exception occurred" + e);
        }
    }

    public static void main(String[] args) {
        String fileName = "data1.txt";
        try
        {
            BufferedWriter out = new BufferedWriter(new FileWriter(fileName));
            out.write("Hello World:\n");
            out.close();
        }
        catch (IOException e)
        {
            System.out.println("Exception Occurred" + e);
        }
        String str = "This is append file";
        appendStrToFile(fileName, str);
        try
        {
            BufferedReader in = new BufferedReader(
new FileReader("data1.txt"));
            String mystring;
            while ((mystring = in.readLine()) != null)
            {
                System.out.println(mystring);
            }
        }
        catch (IOException e)

```

```

    {
        System.out.println("Exception Occurred" + e);
    }
}
}

```

```

package com.hello;
import java.io.FileReader;
import java.io.IOException;

```

```

public class FileRead
{
    public static void main(String[] args)
    {
        char[] data = new char[100];
        try
        {
            FileReader input =new FileReader("data1.txt");
            input.read(data);
            System.out.println("Data received from a file");
            System.out.println("data");
            input.close();
        }
        catch(IOException ex)
        {
            System.out.println("File read error...");
        }
    }
}

```

```
package com.hello;
import java.io.FileWriter;
import java.io.IOException;

public class FileWrite
{

    public static void main(String[] args) {
    try
    {
        FileWriter fw = new FileWriter("gfg.txt");
        fw.write("Welcome to the simplilearn class");
        fw.close();
        System.out.println("\nFile write done");
    }
    catch (IOException e)
    {
        System.out.println("There are some IOException");
    }
}
}
```