

**Aim:**

Write a java program to find and replace patterns in a given file. Replace the string "This is test string 20000" with the input string.

**Note:** Please don't change the package name.

**Source Code:**

q29790/ReplaceFile.java

```
package q29790;
import java.io.*;
import java.util.*;
class ReplaceFile {
    public static void main(String args[]) {
        try {
            File file = new File("file.txt");
            BufferedReader reader = new BufferedReader(new FileReader(file));
            String line , oldtext=new String();
            while((line = reader.readLine()) != null) {
                if(oldtext==null)
                    oldtext = line + "\r\n";
                else oldtext += line + "\r\n"; }
            reader.close();
            System.out.print("Previous string: "+oldtext);
            // replace a word in a file
            //String newtext = oldtext.replaceAll("drink", "Love");
            //To replace a line in a file
            String newtext = oldtext.replaceAll("This is test string 20000", "New string");
            System.out.print("New String: "+newtext); }
        catch (IOException ioe) {
            ioe.printStackTrace(); }}}}
```

file.txt

This is test string 20000. The test string is replaced with your input string, check the string you entered is now visible here.

**Execution Results** - All test cases have succeeded!

Test Case - 1
User Output
New string
Previous string: This is test string 20000. The test string is replaced with your input string
New String: New string. The test string is replaced with your input string, check the string