S.No: 26	Exp. Name: *Program to find and replace pattern in a given file.*	Date:2023-12-06

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

```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 br=new BufferedReader(new FileReader(file));
String line, oldtext=new String();
    while((line=br.readLine())!=null){
        if(oldtext==null)
            oldtext=line+"\r\n";
        else
            oldtext+=line+"\r\n";
    }
    br. close();
    System.out.print("Previous string: "+oldtext);
    //String newtext=oldtext.replaceAll(" drink","Love");
    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 str

New String: New string. The test string is replaced with your input string, check the strin

2022-2026-CSE-A

Srinivasa Ramanujan Institute of Technology