import java.io.File;

import java.io.IOException;

import java.io.FileNotFoundException;

import java.util.Scanner;

import java.util.regex.Pattern;

public class WordCounter {

private static Scanner input;

public static void main(String[] args) {

try{

String filename = args[0];

File file = new File(filename);

Scanner myReader = new Scanner(file);

while (myReader.hasNextLine()) {

String data = myReader.nextLine();

String str = data;

String P = args[1];

String R = args[2];

str = str.replaceAll(Pattern.quote(P), R);

System.out.println(str);

}

}

catch (FileNotFoundException e) {

System.out.println("An error occurred.");

e.printStackTrace();

}

}

}

Steps

1)We need to create a text file with a name of our preference. For convenience we will use one.txt.

2)We need to write a string inside the file for example “Big black cat”

3)Now we need to write the command in the terminal. If we want to replace the word “black” inside the text file with the word “brown” our command will look like java one.java one.txt black brown.



The output will be “big brown cat”