

//Finding a pattern and replace it with something else is probably one of the most frequent tasks in text processing.
// this example shows you how

```
import java.util.regex.Pattern;
import java.util.regex.Matcher;

public class RegexeFindReplace {
    public static void main(String[] args) {
        String input = "This is an apple. These are 33 (Thirty-
three) apples";
        String regexe = "Apple"; // pattern to be matched
        String replacement = "orange"; // replacement pattern

        // Step 1: Allocate a Pattern object to compile a regexe
        Pattern patt = Pattern.compile(regexe,
Pattern.CASE_INSENSITIVE);

        // Step 2: Allocate a Matcher object from the pattern, and
provide the input
        Matcher match = patt.matcher(input);

        // Step 3: Perform the matching and process the matching
result
        String output = match.replaceAll(replacement); // all
matches
        String output1 = match.replaceFirst(replacement); // first
match only
        System.out.println(output);
        System.out.println(output1);
    }
}
```