https://course.acciojob.com/idle?question=b7839697-36c4-40be-96c0-c970f38d72ce

- EASY
- Max Score: 30 Points

# Naive Pattern Searching

**Given a string `S` and a pattern `P` both of lowercase characters. The task is to check if the given pattern `P` exists in the given string `S` or not.**

## Input Format

**For each testcase, first line will the string and second line will be the pattern to be searched.**

## Output Format

**For each testcase, return true if pattern exists or false if doesnt.**

## Example 1

Input

```
aabaacaadaabaaabaa
aaba
```

Output

```
Yes
```

Explanation

Given pattern aaba is found in the string at index 0.

## Example 2

Input

```
aabaacaadaabaaaba
ccda
```

Output

```
No
```

Explanation

Given pattern ccda doesnt exists in the string at all.

## Constraints

**1 <= Length of S <= 1000**

**1 <= Length of P <= 1000**

Topic Tags

- Strings

# My code

```
// n javaimport java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
static String fun(String str,String st)
 {
        int a=str.indexOf(st);
        if(a==-1)
                return "No";
```

```
            return "Yes";
 /*  int tl=haystack.size();  //Text length
       int pl=needle.size();   //Pattern Length
       int ans=-1;
       if(pl==0) return 0;
       for(int i=0;i<=tl-pl;i++){
          int j;
          for(j=0;j<pl;j++){
             if(haystack[i+j]!=needle[j]) break;
          }
          if(j==pl) {
             ans=i;
             break;
          }
       }
       return ans;    */


  }
       public static void main (String[] args) throws
java.lang.Exception
       {
             //your code here
      Scanner s=new Scanner(System.in);
  //  int n=s.nextInt();
    //  for(int i=0;i<n;i++)
     //   {
         String str=s.next();
         String st=s.next();
         System.out.println(fun(str,st));
       // }
```

```
        }
    }
```