package com;

public class Implement\_strStr {

// Returns true if s1 is substring of s2

static int isSubstring(

String s1, String s2)

{

int M = s1.length();

int N = s2.length();

for (int i = 0; i <= N - M; i++) {

int j;

// For current index i, check for pattern match

for (j = 0; j < M; j++)

if (s2.charAt(i + j)

!= s1.charAt(j))

break;

if (j == M)

return i;

}

return -1;

}

// Driver program to test above function

public static void main(String args[])

{

String s1 = "for";

String s2 = "geeksforgeeks";

int res = isSubstring(s1, s2);

if (res == -1)

System.out.println("Not present");

else

System.out.println(

"Present at index "

+ res);

}

}