```java
import java.util.*;

public class Main {

  public static void main(String[] args) throws E

    Scanner sc = new Scanner(System.in);
    System.out.println("K.Durga Sri Sravya SAPID:
    System.out.println("Enter the first string:")
    String input = sc.nextLine();

    System.out.println("Enter the second string:'
    String rotation = sc.nextLine();

    if (checkRotatation(input, rotation)) {
      System.out.println(input + " and " + rotati
          + " are rotation of each other");
    } else {
      System.out.println("they are not rotation c
    }

    sc.close();
  }

  public static boolean checkRotatation(String or
    if (original.length() != rotation.length()) {
      return false;
    }

    String concatenated = original + original;

    if (concatenated.indexOf(rotation) != -1) {
      return true;
    }

    return false;
  }
}
```

```
.util.*;

s Main {

atic void main(String[] args) throws Exception {

 sc = new Scanner(System.in);
out.println("K.Durga Sri Sravya SAPID:51836473");
out.println("Enter the first string:");
input = sc.nextLine();

out.println("Enter the second string:");
rotation = sc.nextLine();

ckRotatation(input, rotation)) {
m.out.println(input + " and " + rotation
 " are rotation of each other");
{
m.out.println("they are not rotation of another");


e();


atic boolean checkRotatation(String original, Str
ginal.length() != rotation.length()) {
n false;


concatenated = original + original;

catenated.indexOf(rotation) != -1) {
n true;
```

× Terminal

```
K.Durga Sri Sravya SAPID:51836473
Enter the first string:
123
Enter the second string:
123
123 and 123 are rotation of each other
```

```java
import java.util.Scanner;
class Conversion
{
static int replaceDigit(int x, int a)
{
  int result = 0, multiply = 1;
  while (x % 10 > 0)
  {
    int remainder = x % 10;
    if (remainder != a)
    {
      result = result + remainder * multiply;
      multiply *= 10;
    }
     x = x / 10;
  }
  return result;
}
public static void main(String[] args)
{
  System.out.println("K.Durga sri sravya SAPID:51
  Scanner sc=new Scanner(System.in);
  System.out.print("Enter your number : ");
  int x = sc.nextInt();
  System.out.print("Enter number to be removed :
  int a = sc.nextInt();
  System.out.println(replaceDigit(x, a));
}
}
```

Terminal

```
K.Durga sri sravya SAPID:51836473
Enter your number : 152962
Enter number to be removed : 2
1596

Process finished.
```

```java
import java.util.Arrays;

class Main
{
    public static void swap(int[] arr, int a, int
    {
        int temp = arr[a];
        arr[a] = arr[b];
        arr[b] = temp;
    }

    public static void bubbleSort(int[] arr, int x
    {
        for (int a = 0; a < x - 1; a++) {
            if (arr[a] > arr[a + 1]) {
                swap(arr, a, a + 1);
            }
        }
        if (x - 1 > 1) {
            bubbleSort(arr, x - 1);
        }
    }

    public static void main(String[] args)
    {
        int[] arr = { 3, 5, 3, 4, 0, 9, -2 };

        bubbleSort(arr, arr.length);

        System.out.println("K.Durga sri sravya SAPI
        System.out.println(Arrays.toString(arr));
    }
}
```

Terminal

```
K.Durga sri sravya SAPID:51836473
[-2, 0, 3, 3, 4, 5, 9]

Process finished.
```