

```

package Stringprograms;

import java.util.Scanner;

public class subsstring_divide_n_equalparts {

    public static void main(String[] args) {
        Scanner s1=new Scanner(System.in);
        // String s=s1.nextLine();
        String s="qwertyuioplkjhgfdasazsdfg";
        System.out.println("Enter the number to divide equal parts: ");
        int n=s1.nextInt();
        if(s.length()%n==0) {

            System.out.println("this can be divide into n equal parts :");
            int st=0;
            int end=n;
            for(int i=0;i<n;i++) {
                System.out.println(s.substring(st, end));
                st=end;
                end+=n;
            }
        }else {
            System.out.println("this string cannot be divided");
        }

    }

}

```

output 1 :

```

Enter the number to divide equal parts:
5
this can be divide into n equal parts :
qwert
yuiop
lkjhg
fdsaz
asdfg

```

output 2:

```

Enter the number to divide equal parts:
4
this string cannot be divided

```