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1/*AIM:Write a program in java to implement at least 5 methods of a string.
5package pkg3;
6import java.util.*;
7public class String5Methods {
8    public static void main(String[] args) {
9        System.out.println("~A PROJECT BY KASHISH GUPTA");
10        Scanner sc =new Scanner(System.in);
11        int ch;
12        String str = new String();
13        String str1 = "JAVA PROGRAMMING";
14        String str2 = " Is Fun";
15        do {
16            System.out.println("---MENU--- :");
17            System.out.println("\n1.Lower case\n 2.Upper case\n 3.Length\n 4.Concate\n 5.Equals
\n");
18            System.out.println("Enter a Choice :");
19            ch = sc.nextInt();
20            switch(ch){
21                case 1 : System.out.println("New string is :");
22                        System.out.println(str1.toLowerCase());
23                        break;
24                case 2 : System.out.println("New string is :");
25                        System.out.println(str1.toUpperCase());
26                        break;
27                case 3 : System.out.println("New string is :");
28                        System.out.println(str1.length());
29                        break;
30                case 4 : System.out.println("New string is :");
31                        System.out.println(str1.concat(str2));
32                        break;
33                case 5 : System.out.println("New string is :");
34                        System.out.println(str1.equals(str2));
35                        break;
36                default : System.out.println("Wrong Choice!!!!");}
37            }while(ch!=0);
38        }
39    }
40
41
```