import static org.junit.Assert.assertEquals;

import java.util.Scanner;

public class saveethaTest

{

public static void main(String[] args)

{

String str;

char ch;

Scanner sc=new Scanner(System.in);

System.out.print("Enter a string : ");

str=sc.nextLine();

System.out.println("Reverse of a String '"+str+"' is :");

for(int j=str.length();j>0;--j)

{

System.out.print(str.charAt(j-1));

assertEquals("mani",str);

}

assertEquals("mani",str);

}

}

import static org.junit.Assert.assertEquals;

import java.util.Scanner;

public class third {

public static void main(String [] args)

{

Scanner in=new Scanner(System.in);

System.out.println("enter the user name");

String str1=in.nextLine();

System.out.println("Reenter the user name");

String str2=in.nextLine();

assertEquals(str1,str2);

}

}

**import** **static** org.junit.Assert.*assertTrue*;

**import** java.util.Scanner;

**class** four

{

**public** **static** **void** main(String[] args)

{

**int** age,shrt;

Scanner scan = **new** Scanner(System.***in***);

System.***out***.println(" Please enter your age");

age = scan.nextInt();

**if**(age>=18)

{

System.***out***.println("Welcome to voting system Yo can Vote");

}

**else**

{

shrt= (18 - age);

System.***out***.println("Sorry,You can vote after :"+ shrt + " years");

*assertTrue*(age==shrt);

} } }

import static org.junit.Assert.assertTrue;

import java.util.Scanner;

class intrest

{

public static void main(String[] args)

{

Scanner sc=new Scanner(System.in);

float P=sc.nextFloat();

float R=sc.nextFloat();

float T=sc.nextFloat();

float SI = (P \* T \* R) / 100;

System.out.println("Simple interest = " + SI);

assertTrue(3600==SI);

}

}

**import** java.util.Scanner;

**import** **static** org.junit.Assert.*assertTrue*;

**public** **class** palindrome

{

**public** **static** **void** main(String args[])

{

Scanner in = **new** Scanner(System.***in***);

**int** r, sum = 0, temp; **int** n = in.nextInt();

temp = n;

**while** (n > 0)

{

r = n % 10; n = n / 10;

sum = (sum \* 10)+r;

}

System.***out***.println(sum);

*assertTrue*(787==sum);

**if**(temp==sum)

System.***out***.println(sum+" is palindrome number");

**else**

System.***out***.println(sum+" is not palindrome number");

}

}