Demonstrate the working of Jurit to revoue a work and using awart statement for Proof of the Value.

Alm: To underestand the working of Junit arrest Statement by Companying the Deversed Value with

. Hope down import. Static orginnit. Assent carsent Equals; import Java. util. Scanner: trogmi

Class Saveetha Test

Public. dous third of

(spec Public static Void mais (Citing [] aray)

String string shaw scanner suiter

("mon your scanner Sc - new scanner (System in);

System : out : printing la Reverse of a string "+ stati System out.

for (int 3 = str. length (7); 3>0; -- j)

System, out . print (str. char A+ (j-1)) arrent Equals ("mani", str );

assert Equals ("mani", str);

Output :-

Input

Actual outputs

Mani

Write a white box testing Code to String Companyon of word and wing assert Statement for proof withe Value Am :- To understand the working of Junite anort Statements by Comparing two Strings.

day I took import static orgit unt. Arrest anent Equals; import Javas. util - Scanner; muss

Public class third 4

( Public Static Void mais (thing [] args)

Scanner in = new scanner (lystem. in); System. out. printly ("enter the user name");

String String-in-next-line 12,2

System out.

(i- avent Figure 18th 18th 27)

System out print x str chan At (1-1)

ansent Equals ("many", sto)

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write a Junit Code for Wolfing Oystern and wes arrent Statement and verily the white testing interest, Gr all other Customers, the Rol-1. MIA prive totato understand enthe tutorking! of Junit True Statements by Checking the Voting age. Import Static org. Junit Askert . awast True; init stor se import Java autilinescanner; Francis) signito and the clays the south four but four (200 [] print?) niem biet situal stropmil
Public Static Void main (String [] args]

Reprint Static Void main (String) int age, short; terretais enough Scanner scan - new Scanner (System. in); ( no 1) pr System cout printing (" plane" enter your age"); age = Scan. next Int () is (m. moter of cage >=18) Floort P = SCH. Newst. Hoof. (7) System : But : Print In l'uel come to voting System (1) tool + book . 22 = yo · can vote "); Jool 7 (03) (9 \* T \* 9)=) Super du dise al trime tuo motores l'agres de l'agres d System - out. Print in Cusorry, you can vote after: W4 short + "years"); assert true (age = = shot); 933

write to program using function to Calculate the Simple interest Suppose the customer is a Senior Citizen. He is being affect to the distance to the contract to the suppose to the contract to Citizen. He a being offered 12 percent note of interest, for all other Customers, the Rol is NO. Percent. The output value should be vouby using white phoxy testing. possessed god atnomedate

AM: - write to a program that it Calculate the interest based on the repencentage rate Condition and vowify the siented uning arrest True Code

> Import Static Void main (String (] args) [2pro in parit2] along bio! sitot2

Class interest transpos to Scanner Scan = New Scanner (Brem. in);

( see my Public Staticty Noid main (String CJ args)

Scanner Sc = New Scamer Csystem . is).

float P = Sc. next float (1;

float R = Sc next float (); Ho . Can vote .

float &1 = (P \* T \* R) /100;

System. out- Print In ("Simple interest="+5)

arrent True (3600:= \$1);

Suprem . out . Printolin ( "Sury, you can vote school

enert tree (age = = shit);

3 153

Alm:- To Check wheather the given number is palindrome or not and veriby the result using assent true code.

import static orginum by Assent True;

Public class palindrome and

(ADED [] print Plublic & Static sworld yold main (string args [])

(in a motion of the second stands of the second system in);

(1) the two ninter vi Sum = 10, temp; int n=in. next Int ()

String binary = stagrest to binory string do in

System out print (" Detal Is");

(chemist) = must bring the county to octor sto) tr;

(Feminale = System: out. Print In (sum);

ausent Time (787 == Sum);

of (temp == Sum)

System. out println (sum 4". is palindrone humber");

else

System out print in (sunt " is not Palindrome number");

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