Task!:- Running Python script and various expressions in on interactive interfretor Key Terms covered: Introduction to Python, commands, script. 1.1 Karan spent 3150 on people 3280 on groceries and 390 on Transfort. Help him calculate the total expenses. i. mia To write a fither Program that catculates the total Port. Hoteapit + 29/199018 + 24000 = 9210125 and trans. Huzer adt Valleia : Exists th -imdhiopla 2 stort the Program 2020 10 to T') taili 2, oncore the amount shent anbooks groceries and Honsport. asold the policy of seasons of the sold of the seasons of the seasons it vierlay the total amount erent. The selection e End the Program. DE TOLOGY AS POLLEDULY 5000000 TOLOG

Program to calculate total extenses of Koran # step 1: Assign Expenses. books = 1501. aid applicated and TOH impaces we groceries = 220. transport = 90. # step & showing tout morphil and the police of controlle sold als aprox you hashes heremo total expense = books + groceries + transport. # step 3: visitor the result. Soughe Institut ind 162014.

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Soughe Institute to the tender of the tender. 800Ks= 31500 vd 2020 9780 lebot soft ofploolog & 0000011es= \$220, Transports ago hose tomound total out volvere of appear odt beit 3 Sample output: Total expenses incurred by Karan: \$460.

in a with mill have too what the Standard on Elphon and with the property Hand Fred Lobert T. 2004 () In 8 okolooloo : 1 10 to to (sextapied) Hapie 17 1 6 27 1 1 21 CENTED #9601 28 000 V608 of inorpolis or Hopean rook istant

Thus the total amount stent by Karon on books groceries and transfort are Roued.

5 mile a BWI calculator BCK the need for meight (Ka) and heigh (m), then calculate and distroy their 8mI Bim:write a Rython Program that calculates and USSIDAS the population in some sour short shoulding using their weight and height. ing -imper photogles : cycle e indfinopla is start the Program 2. From Pt the user to infut their weight in Kilogiams. ,3. Prompt the user to input their meight in meters. 4. colonate 8mz asing the formula. golf In pore solre) finis BWI - moight ordipulation points is display the colculated 8mz. is End the Program. Resolt: Thus, the body mass Index of a Parson using their weight (kg) and height (m) are hoved.

Brodrow: # BmI calculator. # step :: Get input from the user. opight: float cinsul ("Ender Your weight in Kilograms.") peight = bloof (insat (,, Euster Noar peight in woters:) # step 2: colculate 8mI. pwi: noidpt) (poidpt **5) # step3: oisplay result. Print ("Your Body mass Index (BWI): s: " round (PWIN) : forge I stance Enter your weight in kilograms: to. Enter your height in meters: 1.75. Sample outrol: Your BODY mass Index (BMI) is: 22.86. grant out from comman who can CHANGE TOWNS PART PART OF THE AREA

Many Program: Volusib bus ofotopies and (as) Heise has import math. the stoppings signification of work of stopping of the stoppin Adpised here tapison nell paise 0 = 4 # step 2: calculate semi- Perimeter out trots & captain out trots & H step 3: APPLY Houghs the girls 1924 of France & completed = mathesantiof the fail of 1924 of France & the step of the state of 1924 of France & the step of the Print ("The area of the triangle is." round carea 2) - as bololooles offsolione cmi) sample InPat: morp of odt hard 8,96 d = 86W Side b= 6cm 3,96 G= 46W Sample outset or that out out The area of the triangle is: 1162 square cm

1.3 sava manys to calculate the area of a scalene triangle with sides of length sem com and 4cm. Help her write a Prithon Program that computes the area using Heron's formula. Bimi. To write a Rython Program to find the area of a triangle when the lengths of all three sides are gluen using Heron's formula. Algorithm: in start the Program. 2. Accept or assign the lengths of the three sides: 3. coloulate the semi-ferimeter: 8: 0+6+0 96018 is use Heron's formula to calculate the area: A189 = TS(S-9)(S-6) (S-0). s. Display the area of triangle is End the Program. PERFORMANCE (5) **RESULT AND ANALYSIS (3)** VIVA VOCE (3) RECORD (4) Besult: TOTAL (15) 13 WITH DATE Thus The area of triangle when the length of all three sides are Proved by heron's formula.