Activityton Write a Program to create a bimple calculate using buttered case and function for every operation de odd (x14): return x+4 de Subtract (x,y): octurn (x-4 def multiply (214): def double (x,y): 17 Ai=0 return x/y els. seturn " (annot allude by zero!" while true, treint (a officery!)) (" bbA . (") tolar fromt ("2. Subtract") frint ("3. Multifly") frint (114. Dlude)) 17/174 ("S. Ex14") chance - input (" Enter chance (1-5) 1) if charce on (1)1,12,13,14, num] = bloot (infut ("E brit number !")) num2 = floot (onfut ("E becomed mumber:)) of diosce == (1); from (1) Rebuilt!") a

elif chooce = = (2) fromt ("Result:", bultood ((c mun, 1mum)) ely Usola = = (3) popul ("Busult:", multiply (wam! , man 3)) eldy choose == (4) from ("Result:", divide (num) num 2) elif choice == (5), from ("Existing the calculato & Goodbye!" break else i holms ("Invalid input . He outes or

Options:

1: Add

2: Subtract

3: Multiply

4: Divide

5: Exit

Enter Choice(1-5): 4

Enter first number: 5

Enter second number: 6

Result: 0.83333333333333334

Options:

1: Add

3; Multiply

4: Divide

5: Exit

Enter Choice(1-5): 5 Exiting the calculator.Goodby