Task ro: 6 wilinging Franktow somept in python Reglaning. Dim: To wilk the phyllion yrograms wing Function concept in python programing. 2. Prent a welcomo vrenage: outpets a simple guelling.
3. Détermine & part the rember. of steedants
4. Print 11. Pren agaittum ! 5. Find and plent light and lowest glades: 4. Paint the type of least 6. Bunt sorted dest of grades 7. Print reversed lust of grade 8 Generate & plant a range of grade indeces. 9. stop. 9. stop. program: dej analyze - skident-grades(); student-names = ["Alue", "Bob", "Charlee", "Diana"] student - grades = f. 85, 92, 78, 90]

Hi. Paret a believe to the student grades Analyzed (4)

print welcome to the number of students.

2. Deleverne, and plant the number of students.

num student = len (student - names) Print ("Number of skidents;", num - skedents) 243. Prent the type of student names dest cand the glads posent C" in Type of Student-names dest:", type (Student-names) print (Type of student-grades list: ", type (student-glade) #4. Find and plant the holytrest and lowest grade heghest-glade = man (skedent - grades) lowest-grade = min (skedent-grades) Prent ("In Alghest grade:", soled egrades)

welcome to student avades Analyzes! Number of skedent :4 Type of student - name lest; c class 'lest's pighest grade: 92 lowest gearle: 78 sorte glade: [78, 85, 90, 92] Ruersed glads: [92, 90, 85, 78] Grade indies from , to number of students: [1,2,3,4 inappy - Muchent - gladus ; mont names = [Alice , " Bob , "Charles I Diana" Cor, se 1519 38, 10 38, 70] of the electricity of the electricity creates drain become every part part of declering be shown a law a should at a warmed of (Nimited of stropping; " , warre- fielders." in Prent the times of Academic names dust never Type of Made when were the form the form of the form o The state of the s in the state of th

#6

#6. Pount the list of grades softed in reverse soder neversed - grades = lest (reversed (sorted-gendent) print (" Reversed grades:", freversed :grades) #7. Generate & plust a range of grade indies from to the number of students grades indus = lest (range (1, num - steedants + 1))) pount ("In Grade indies from 1 to number if skedenti., grade - indus) anlyze - skede - grades ()

sim, You are started with weating a small reduction application to help users perform base base as Kinete operations & great them with ou personalized mesage otgailtim:

1. Stevet the program

2. user Enjout For Munibers.

3 ever Rypet to geratuen.

4. perform operations

5- Peoplay result.

6 . Stop.

a a cretain the sum of how numbers. "14 idey add (a, b):

del mullister (~ 1) des subtract (a, b); de mulliply (a,b):

The state of the s Adheriatie operations! Sun of 10 and 5:15 Difference between 10 and 5:5 Product of 10 and 5; 50

putant of 10 and 5; 20 Greeting: to the plageam. Greeting andona mi () when on double italiaha Novice o prestano menter de sensol adentata without to help were yellow bout bout at mate " own of feet them and be personalized means Medern was some for the survivers. en sport to gradien p dus grations · Though feeling . 900.1 " Description of him numbers." is and Carbis

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in and the second of the secon (dis) further !

ate with

Referent the product of two numbers. "" "
setues a " b
ody demolis (a, b): notion the ignotion of two numbers theredles deusens H 61 20: return of 6 return Else: Dunslon by Zero edy great (name): getween of 4 pello Ename & welcome to the program. def main (): num 1 = 10 print f (" Bethineta operations; 4) num 2 =5 print(gu sum of E num 13 and E num 23: ", sadd Cnulmy Print (F" Difference between Enim 13 & Enum 23; "mullyty Enuml, num 2) Print (5 "Quetient of Emin 13 & Enin 23:4 deilde (nun), mins) It Greeting the wer wer - name = ble VEL TECH Prent ("in Greeting:") EX NO. print (greet (use - name)) PERFORMANCE (5) RESULT AND ANALYSIS (5) # Run Humaln Functions VIVA VOCE (5) RECORD (5) if -name - 22 1- man - 5. TOTAL (20) SIGN WITH DATE Result: Thus I the Emplementation of Utilizing 'Function' concept en python programing sented occurrilly.