

Q.n Fill out the table. For each expression, first compute the expression in your head, without Python. Write the result in the second column, or “?” if you have no idea. Next use Python to compute the expression. If answer is different, try to explain why in the last column.

Expression	Expected Value	Calculated Value	Reason for calculated value
min(25,4)	4	4	
max(25,4)	25	25	
min(25,max(27,4))	25	25	
abs(25)	25	25	
abs(-25)	25	25	
round(25,6)	25.000000	25	It has no or less number of decimal places than the required number of decimal places which is 6
round(-25,6)	-25.000000	25	It has no or less number of decimal places than the required number of decimal places which is 6
round(25.64,0)	26	26	
round(25.64,1)	25.6	25.6	
round(25.64,2)	25.64	25.64	
len("TRUTH")	5	5	
len('Truth' + 'is' + 'best')	11	11	