

EXERCISE 3

Expression	Expected value	Calculated value	Reason for calculated value
min(25, 4)	4	4	4 is the smallest compared to 25
max(25, 4)	25	25	25 is the largest number compared to 4
min(25, max(27,4))	25	25	25 is the smallest compared to 27
abs(25)	25	25	Absolute is always positive
abs(-25)	-25	25	Absolute is always positive
round(25. 6)	26	26	The value is rounded off to the nearest whole number
round(-25.6)	-26	-26	The value is rounded off to the nearest whole number and the negative sign remains
round(25.64, 0)	26	26.0	25.64 is round off zero
round(25.64, 1)	25.6	25.6	25.64 is rounded off to 1 decimal place
round(25.64, 2)	25.64	25.64	25.64 is rounded off to 2 decimal places
len('Truth')	4	4	Len is a built in function counts the number of characters in a string
len('Truth '+'is'+ 'beat')	11	11	Len is a built in function that counts the number of characters in a string