AQ3.5: Activity Question 5 - Not graded

**This assignment will not be graded and is only for practice.**

**Note : This activity is for your practice purpose only. Your score in this will not count towards the Qualifier Process.**

***1 point***

What is the datatype of the value returned by the procedure **MAX**?

Integer

Boolean

Character

***1 point***

Is the following statement true or false:  
  
The logic used by the procedure **MAX** to compute the maximum marks depends on the parameter that is passed to it.

True

False

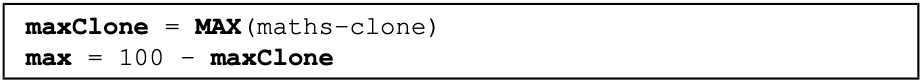
***1 point***

Is the following statement true or false:  
  
The maximum total is equal to the sum of the maximum marks in the three subjects.

True

False

***1 point***

Let us clone the “Scores” dataset and modify it in the following way: for every card in the cloned dataset, we replace the maths marks by hundred minus the current maths marks. That is, we take the maths marks in a card, subtract it from hundred, and then replace the maths marks in the card with this new number. We refer to the maths marks in the cloned dataset as maths-clone. Now, consider the following code:  
  
   
  
If this code is executed, what does the variable **max** store?

It is the minimum maths marks in the original dataset

It is the maximum maths marks in the cloned dataset

It is the minimum maths marks in the cloned dataset

It is the maximum maths marks in the original dataset