AQ3.6: Activity Question 6 - 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***

Refer to the procedure **SumMaths**(gen) discussed at the beginning of the lecture. Which of the following expressions calculates the sum of maths marks of all students in the dataset? It is a Multiple Select Question (MSQ).

**SumMaths**(M, F)

**SumMaths**(F, M)

**SumMaths**(F) + **SumMaths**(M)

**SumMaths**(M) + **SumMaths**(F)

What would be the value stored in the variable marks?  
  
marks = **SumMaths**(Z)

***1 point***

***1 point***

What does the following procedure compute? Assume that it accepts gender as an argument.  
  
 A computer code with black text

AI-generated content may be incorrect.

It computes the sum of physics marks of all students

It computes the sum of physics marks of all students who belong to gender gen

It computes the average physics marks of all students who belong to gender gen

It computes the average physics marks of all students

***1 point***

Consider the procedure **SumMarks**(gen, fld) discussed in the lecture:  
  
Statement-1: **SumMarks**(M, Physics)  
Statement-2: **SumMarks**(Physics, M)

Statement-1 is correct, Statement-2 is wrong

Statement-1 is wrong, Statement-2 is correct

Both statements are correct

Both statements are wrong

***1 point***

State whether the following statement is true or false:  
  
A procedure must always return a value

True

False

***1 point***

State whether the following statement is true or false:  
  
A procedure cannot have more than three arguments.

True

False

***1 point***

Is the following statement valid:  
  
**SumMarks**(F, Chemistry) = 10

Yes

No