Self-Assessment: Visual to text coding – Lesson 12



Name	Date//
Project	

Challenge 2 algorithm for getPlayerAttack(lunge) written in pseudocode:

I can (circle the skills you have demonstrated or write in any other skills)

Name built-in or pre-written Python or JavaScript functions and explain what they do.

Write a function that returns a value to generate a random number of gold coins.

Write a function that takes a parameter *and* returns a value

to find the lowest number in an array.

Find the official documentation for built-in or pre-written functions

whether JavaScript or Python.

Call a function that returns a value to store or display the number of gold coins generated by the function.

Write a function that takes a parameter *and* returns a value

to do a Maths operation on a number.



A screen capture of my code for **Challenge 1** and what displays onscreen when it is run:

Read the following rubric.

Circle the description that best describes your programming on this project.

1 point	2 points	3 points	4 points
I created the program but needed a lot of guidance and help from others. I have learned up to 2 new programming skills and identified these skills using the 'I can' statements.	I created the program with a little help from others.	I created my own program following suggested steps. When I got stuck I sought help.	I created my own program. When I got stuck I sought help. I also helped others when they got stuck.
	I have learned up to 3 new programming skills and identified these skills using the 'I can' statements.	I have described clearly the challenges I had and how I overcame them.	I have described clearly any challenges I had and how I overcame them.
		I have learned up to 4 new programming skills and identified these skills using the 'I can' statements.	I have learned or used more than 4 programming skills and identified these skills using the 'I can' statements.

Write where to find the official documentation for built-in functions in Python / JavaScript.

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