01 SUMMATIVE ASSESSMENT

Skills and concepts assessed

Students should be able to:

- Show their understanding of variables in Python
- Show their understanding of getting information from the user and displaying information using print statement
- Show their understanding of string concatenation

<u>Task (Independent work):</u> Open Notebook. Feel free to use Google to search if needed.

Write a program that accomplishes the following:

- 1. Asks the user for their first name
- 2. Asks the user for their last name
- 3. Combine the name and save it to a new variable
- 4. Asks the user how old they are
- 5. Print ALL of the above information, but only use ONE print() statement!

It should print for example Alise Braick is 25 yrs old

HINT: Use quotation " " as a space to separate string values

Holistic Grading

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<u>level 4</u>: There is extensive evidence of student understanding of the above-assessed skills: the code works and produces the correct result.

<u>Level 3</u>: There is convincing evidence of student understanding of the above-assessed skills: the code works and produces the correct result, but it does not display the information correctly. For example, no space between the values

<u>Level 2</u>: There is limited evidence of student understanding of the above-assessed skills: the code is mainly correct but the program does not work due to syntax errors

<u>Level 1:</u> There is no evidence of student understanding of the above-assessed skills: the code has many conceptual and syntax errors

Wrap up(whole group)

Review a sample solution after the assessment

Review 2 ways to print

Printing using string concatenation:

print(full_name + " " + "is" + " " + age + " yrs old")

^Method we learned from the previous lesson - every character is accounted for.

Printing using an alternate method

print(full_name,"is", age ,"yrs old")

You can combine "objects" with commas in between.

Spaces are automatically added in between

Learn about the Python Print Function Here: (LINK)