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|  | Python: Assignment #1 |
| Brief description | Complete the following activities to practice the previous taught elements:  **Paste your code in the space underneath.**   1. Create a variable named **age.** Assign a **value** to your variable. Print your variable to the **Console**.  |  | | --- | | **Code** | | age = 9  print(age) |  1. Create a variable to hold **money out**. Assign a **455.20** to your variable. Print your variable to the **Console**.  |  | | --- | | **Code** | | money\_out = 455.20  print (money\_out) |  1. Create a variable named **light**.Assign the string value **stop** to the variable. Print variables to **Console**.  |  | | --- | | **Code** | | light = "stop"  print (light) |  1. Create a variable to hold your **first name**. Assign a **value** to your variable. Create a second variable to hold your **surname**.Assign a **value** to your second variable. Print variables to **Console**.  |  | | --- | | **Code** | | first\_name = "Peter"  surname = "Abosede"  print (first\_name)  print (surname) |  1. Create a variable to hold your **first name**. Assign a **value** to your variable. Create a second variable to hold your **surname**.Assign a **value** to your second variable. **Concatenate** the variables so they display first name and surname separated by a gap. Call your variable in the **Console**.  |  | | --- | | **Code** | | first\_name = "Peter"  surname = "Abosede"  full\_name= first\_name +" "+surname  print (full\_name) |  1. Create a variable to hold the **year**. Assign a **value** to your variable. Create a second variable to hold the **month**.Assign a **value** to your second variable. Create a third variable to hold the **date**. Assign a **value** to your third variable. **Concatenate** the variables so they display date, month, year. Call your variable in the **Console**.  |  | | --- | | **Code** | | year = "2021"  month = "October"  date = "26th"  Birth\_date = date + " " + month + " " +year  print (Birth\_date) |      1. Using your previous working code. Add the text **Today’s date is** into the **Console** so it produces something like the following:  |  | | --- | | **Code** | | year = "2021"  month = "October"  date = "26th"  current\_date = date + " " + month + " " +year  print ("Today's date is " + current\_date) |  1. Print the sum of 5 **add** 6 **add** 3 to the **Console**.What is the answer?  |  |  | | --- | --- | | **Answer** | **Code** | | 14 | print (5+6+3) |  1. Create two variables named **age** and **age next year**. Assign **20** to age. Assign **age add 1** to age next year. Print age next year to the **Console**. What is the answer?  |  |  | | --- | --- | | **Answer** | **Code** | | 21 | age = 20  age\_next\_year = age + 1  print (age\_next\_year) |  1. Write a **statement** which prints out the exact statement below.  |  | | --- | | **Code** | | print ("My favourite movie quote is \"I'll never let you go Jack!\".") | |
| Details of student output | This is an individual task. |
| Grading and weighting (% total marking for unit) | Graded – **10** **marks**.  Learning activities will be used to assess your competency in general coding. |
| Submission format | Save the file as **SURNAME\_FIRSTNAME\_ASSIGNMENT1** and upload to the LMS platform or as advised by the instructors.  **Please** adhere to this file the naming convention **please**! |