

Day 3 (01/08/23) [Python comments and Variable assigning]:

Comments: Comments can explain code.

Types: Single line command, Double line command.

Python variables: Variables are containers for storing data values.

Types of Variable Cases: Pascal, Camel, Snake

Variation Declaration: Calling the variable which was assigned to one of the datatypes.

Output Variable Declaration: It defined as calling the variables in a manner which the output can be read clearly. (\n and \t for next line and tab space)

Errors:

NameError: Error in the variable name assigned, while calling the variable.

SyntaxError: Error in the syntax type in the code.

AttributeError: Error in the use of attributes.

Code:

```
firstname="Andrew" #str datatype value
lastname="Jackson"
age=22 #int datatype value
phonenumber=9545682139
height=5.8 #float datatype value
dob="19/02/1994" #str
email="andrewjackson@gmail.com" #str
print(" ")
print("First name is", firstname)
print("and Second name is", lastname,)
print("My height is", height)
print("I was born on", dob)
print("You can contact me on",email)
print(" ")
```

Output:

First name is Andrew

and Second name is Jackson.

My height is 5.8

I was born on 19/02/1994.

You can contact me on andrewjackson@gmail.com