**Exercise | Python Variable**

**Topic:** Python Variables  
**Time Allotted:** 40 Minutes  
**Objective:** Practice changing values in a Python code to customize and understand how it works.

**🔍 Instructions:**

You’ll work with a small Python program that prints an "info card." Your task is to **change the values inside the code** to make it your own, or to make a fun version of it!

You **don’t need to write your own code from scratch** — just change the words (we call them “values”).

**💻 Sample Code to Edit:**

|  |
| --- |
| Python name = "Alex" age = 20 favorite\_color = "blue" hobby = "playing chess"  print("Hello! My name is", name) print("I am", age, "years old.") print("My favorite color is", favorite\_color) print("In my free time, I enjoy", hobby + ".") |

**🎯 Choose 2–3 Challenges Below:**

🔲 1. Change the details to show **your own information**  
 🔲 2. Make it a **fictional character** (e.g., superhero, cartoon)  
 🔲 3. **Swap** the values for fun (e.g., name = "red")  
 🔲 4. **Break it** (delete a symbol like ") and **fix it**  
 🔲 5. Add **2 more variables** (like pet, school) and print them  
 🔲 6. Rename all variables using **Tagalog words or fun names**

*Extra challenge if you want to try! Use* ***input()*** *to ask the user for their name or age.*

**✏️ Write Your Updated Code Here:**

**name = input("Omai no namae wa?: ")**

**print("Konichiwa!",name,"chan")**

**food = input("What is your favorite food?: ")**

**print("Eating",food, "is your stress reliever!")**

**age = int(input("How old are you?: "))**

**print("You",age, "years old.")**

**if age >= 20:**

**print("Mag Asawa kana!",name)**

**else:**

**print("Bagets ka pa pala!",name)**

**fav\_color = input("Favorite Color?: ")**

**print("So your favorite color is", fav\_color)**

**leisure = input("What do you do in your free time?: ")**

**print("Oh! so you like doing/playing",leisure, "when bored")**

**🖼️ Paste or Attach Screenshot (s):**

* Screenshot of your updated code

A screenshot of a computer program

AI-generated content may be incorrect.

* A screenshot of a computer program

  AI-generated content may be incorrect.Screenshot of your terminal output

**🤔 Reflection:**

1. What changes did you make in the code?
2. What happened when you changed the values?
3. Did you break the code? What error did it show?
4. What helped you understand how the code works?