

**Mark John Paul Pagarigan**

**DCIT 22A - 1C**

## **PSEUDOCODE**

**Step 1: Start**

**Step 2: Declare first\_name variable as “Enter your First name: “**

**2.1: Let user input his/her firstname or first\_name = (input(“Enter your First name: “))**

**Step 3: Declare middle\_name variable as “Enter your Middle Name: “**

**3.1: Let user input his/her middlename or middle\_name = (input(“Enter your Middle Name: “))**

**Step 4: Declare last\_name variable as “Enter your Last Name: “**

**4.1: Let user input his/her lastname or last\_name = (input(“Enter your Last Name: “))**

**Step 5: Declare answer variable as “Is it Am or Pm?”**

**5.1: Let answer be inputted or answer = (input(Is it Am or Pm?"))**

**Step 6: If the answer is “Am”, Print (“Goodmorning”, first\_name, middle\_name, last\_name, “Wish you a lovely morning! Have a nice day!**

**Step 7: Else: Print (“Goodevening”, first\_name, middle\_name, last\_name, “Wishing you sweet dreams, and a restful night “)**

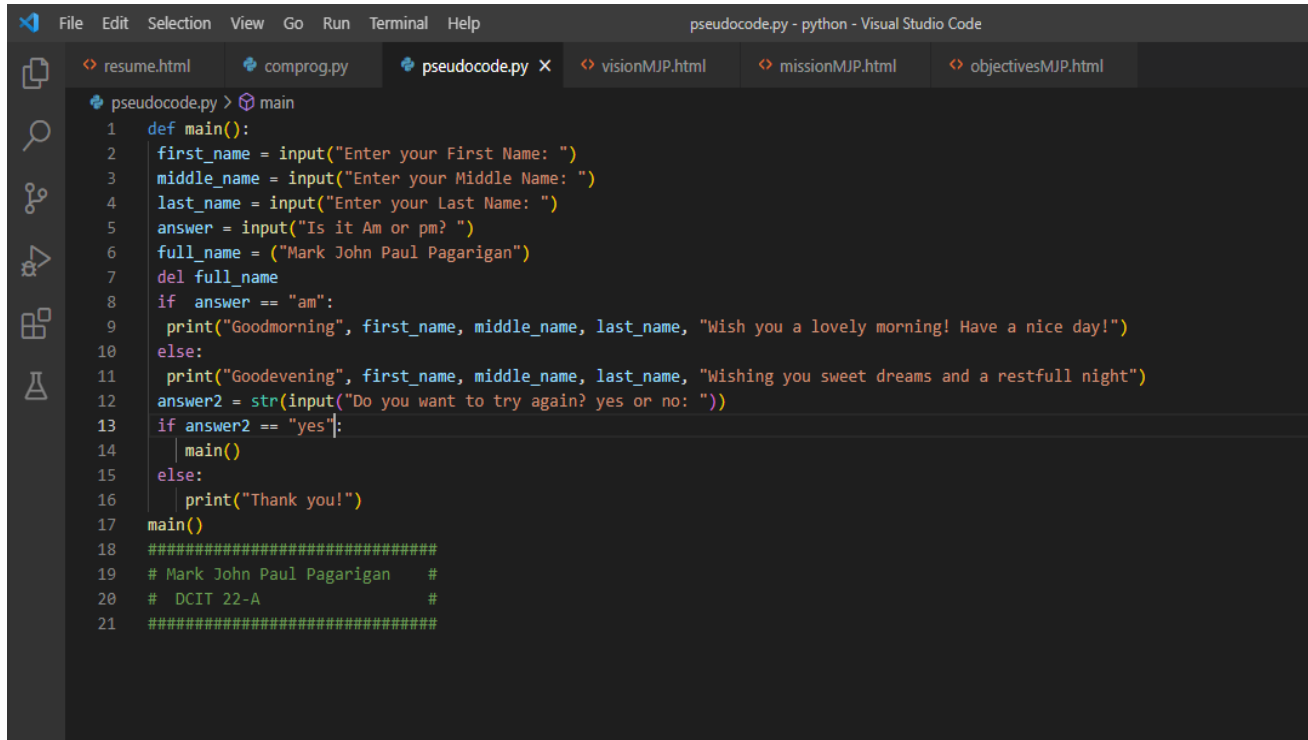
**Step 8: Declare answer2 in variable as str(input(“Do you want to try again? Yes or No “))**

**Step 9: If the answer2 is “Yes”, Go back to Step 1.1**

**Step 10: Else, Print("Thank you!")**

**Step 11: End**

**Input:**

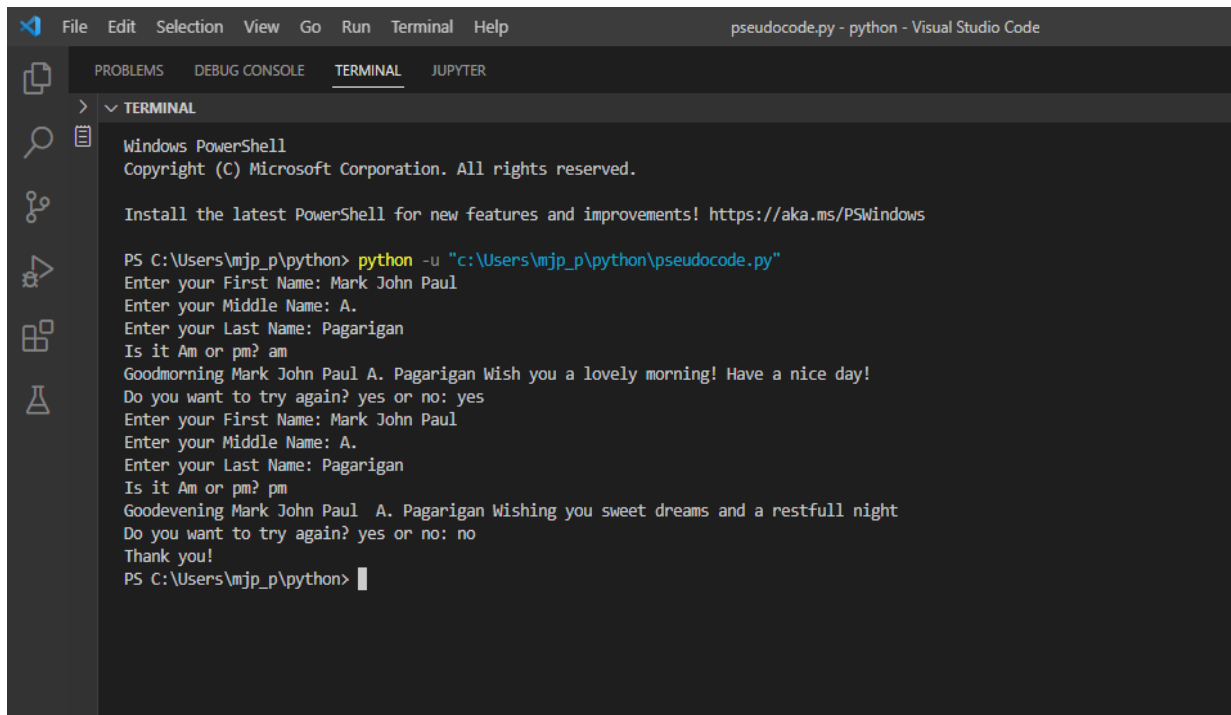


```
File Edit Selection View Go Run Terminal Help
pseudocode.py - python - Visual Studio Code

resume.html comprog.py pseudocode.py x visionMJP.html missionMJP.html objectivesMJP.html

pseudocode.py > main
1 def main():
2     first_name = input("Enter your First Name: ")
3     middle_name = input("Enter your Middle Name: ")
4     last_name = input("Enter your Last Name: ")
5     answer = input("Is it Am or pm? ")
6     full_name = ("Mark John Paul Pagarigan")
7     del full_name
8     if answer == "am":
9         print("Goodmorning", first_name, middle_name, last_name, "Wish you a lovely morning! Have a nice day!")
10    else:
11        print("Goodevening", first_name, middle_name, last_name, "Wishing you sweet dreams and a restfull night")
12    answer2 = str(input("Do you want to try again? yes or no: "))
13    if answer2 == "yes":
14        | main()
15    else:
16        | print("Thank you!")
17    main()
18    #####
19    # Mark John Paul Pagarigan #
20    # DCIT 22-A #
21    #####
```

**Output:**



The image shows a Visual Studio Code interface with a terminal window open. The terminal is running a Windows PowerShell session. It displays the output of a Python script named 'pseudocode.py' located at 'c:\Users\mjp\_p\python\pseudocode.py'. The script prompts the user for their first, middle, and last names, and then asks if it is AM or PM. Based on the input 'am', it prints a morning greeting. Based on the input 'pm', it prints an evening greeting. The terminal output shows the script being run twice, once for 'am' and once for 'pm'.

```
File Edit Selection View Go Run Terminal Help
pseudocode.py - python - Visual Studio Code

PROBLEMS DEBUG CONSOLE TERMINAL JUPYTER

> TERMINAL

Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\mjp_p\python> python -u "c:\Users\mjp_p\python\pseudocode.py"
Enter your First Name: Mark John Paul
Enter your Middle Name: A.
Enter your Last Name: Pagarigan
Is it Am or pm? am
Goodmorning Mark John Paul A. Pagarigan Wish you a lovely morning! Have a nice day!
Do you want to try again? yes or no: yes
Enter your First Name: Mark John Paul
Enter your Middle Name: A.
Enter your Last Name: Pagarigan
Is it Am or pm? pm
Goodevening Mark John Paul A. Pagarigan Wishing you sweet dreams and a restfull night
Do you want to try again? yes or no: no
Thank you!
PS C:\Users\mjp_p\python> 
```