

# Justin Thio D. Teves

## C203 7OOP1 Activity

### Problem #1 In & Output

main.py	Output
<pre>1 print(" CCCC 000 DDDD EEEEE") 2 print("C    0 0 D D E") 3 print("C    0 0 D D EEEE") 4 print("C    0 0 D D E") 5 print(" CCCC 000 DDDD EEEEE")</pre>	<pre>CCCC 000 DDDD EEEEE C    0 0 D D E C    0 0 D D EEEE C    0 0 D D E CCCC 000 DDDD EEEEE  === Code Execution Successful ===</pre>

### Problem #2 In & Output

main.py	Output
<pre>1 recipient = input("Enter the recipient: ") 2 message = input("Enter the message: ") 3 name = input("Enter the name: ") 4 subject = input("Enter the subject: ") 5 version = input("Enter the version: ") 6 discount = input("Enter the discount: ") 7 status = input("Enter the status: ") 8 code = input("Enter the code: ") 9 location = input("Enter the location: ") 10 age = input("Enter the age: ") 11 company = input("Enter the company name: ") 12 website = input("Enter the website: ") 13 phone = input("Enter the phone: ") 14 job = input("Enter the job title: ") 15 department = input("Enter the department: ") 16 17 print("\nDear", recipient + ", I hope this     email finds you well.") 18 print(message) 19 print("Subject:", subject) 20 print("Sender:", name) 21 print("Version:", version) 22 print("Discount:", discount + "%") 23 print("Status:", status) 24 print("Code:", code) 25 print("Location:", location) 26 print("Age:", age) 27 print("Company:", company) 28 print("Website:", website) 29 print("Phone:", phone) 30 print("Job Title:", job) 31 print("Department:", department) 32</pre>	<pre>Enter the recipient: Mika Enter the message: I Hope this finds you well. Enter the name: Thio Enter the subject: Proposal Enter the version: 2.5 Enter the discount: 7.6 Enter the status: A Enter the code: ERT345 Enter the location: Europe Enter the age: 20 Enter the company name: Thio Corp Enter the website: www.thiocorp.com Enter the phone: 09***** Enter the job title: Secretary Enter the department: HR  Dear Mika, I hope this email finds you well. I Hope this finds you well. Subject: Proposal Sender: Thio Version: 2.5 Discount: 7.6% Status: A Code: ERT345 Location: Europe Age: 20 Company: Thio Corp Website: www.thiocorp.com Phone: 09***** Job Title: Secretary Department: HR  === Code Execution Successful ===</pre>

# Problem #3 In,& Output

main.py	Output
<pre>1 print("Database Record\n\nName:\tJustin     Thio\nEmail:\tjteves24-1616@cca.edu     .ph\nSchool:\tCity College of Angeles")</pre>	<pre>Database Record  Name:   Justin Thio Email:  jteves24-1616@cca.edu.ph School: City College of Angeles  === Code Execution Successful ===</pre>

# Problem #4 In & Output

main.py	Output
<pre>1 title = "Exciting News! Our new product is     launching soon." 2 date = "08-28-2025" 3 time = "10:30 AM" 4 location = "Angeles City, Pampanga" 5 likes = 1200 6 shares = 350 7 comments = 75 8 category = "Marketing" 9 author = "Justin Thio Teves" 10 email = "jteves24-1616@cca.edu.ph" 11 platform = "Facebook" 12 audience = "Targeted" 13 budget = 1000.00 14 15 print(""" 16 ~ Post Scheduled: 17 18 Content: %s 19 Date: %s 20 Time: %s 21 Location: %s 22 Likes: %d 23 Shares: %d 24 Comments: %d 25 Category: %s 26 27 Author Name: %s 28 Author Email: %s 29 Platform: %s 30 Audience: %s 31 Budget: %.2f 32 """ % (title, date, time, location, likes, 33         shares, comments, category, 34         author, email, platform, audience, 35         budget))</pre>	<pre>Post Scheduled:  Content: Exciting News! Our new product is launching soon. Date: 08-28-2025 Time: 10:30 AM Location: Angeles City, Pampanga Likes: 1200 Shares: 350 Comments: 75 Category: Marketing  Author Name: Justin Thio Teves Author Email: jteves24-1616@cca.edu.ph Platform: Facebook Audience: Targeted Budget: 1000.00  === Code Execution Successful ===</pre>

## Problem #5 In & Output

main.py



Run

```
1 num1 = int(input("Enter an integer: "))
2 num2 = float(input("Enter a float: "))
3
4 diff = float(num1) - num2
5
6 print("The difference is:", round(diff, 2))
7
```

Output

```
Enter an integer: 8
Enter a float: 3
The difference is: 5.0

=== Code Execution Successful ===
```