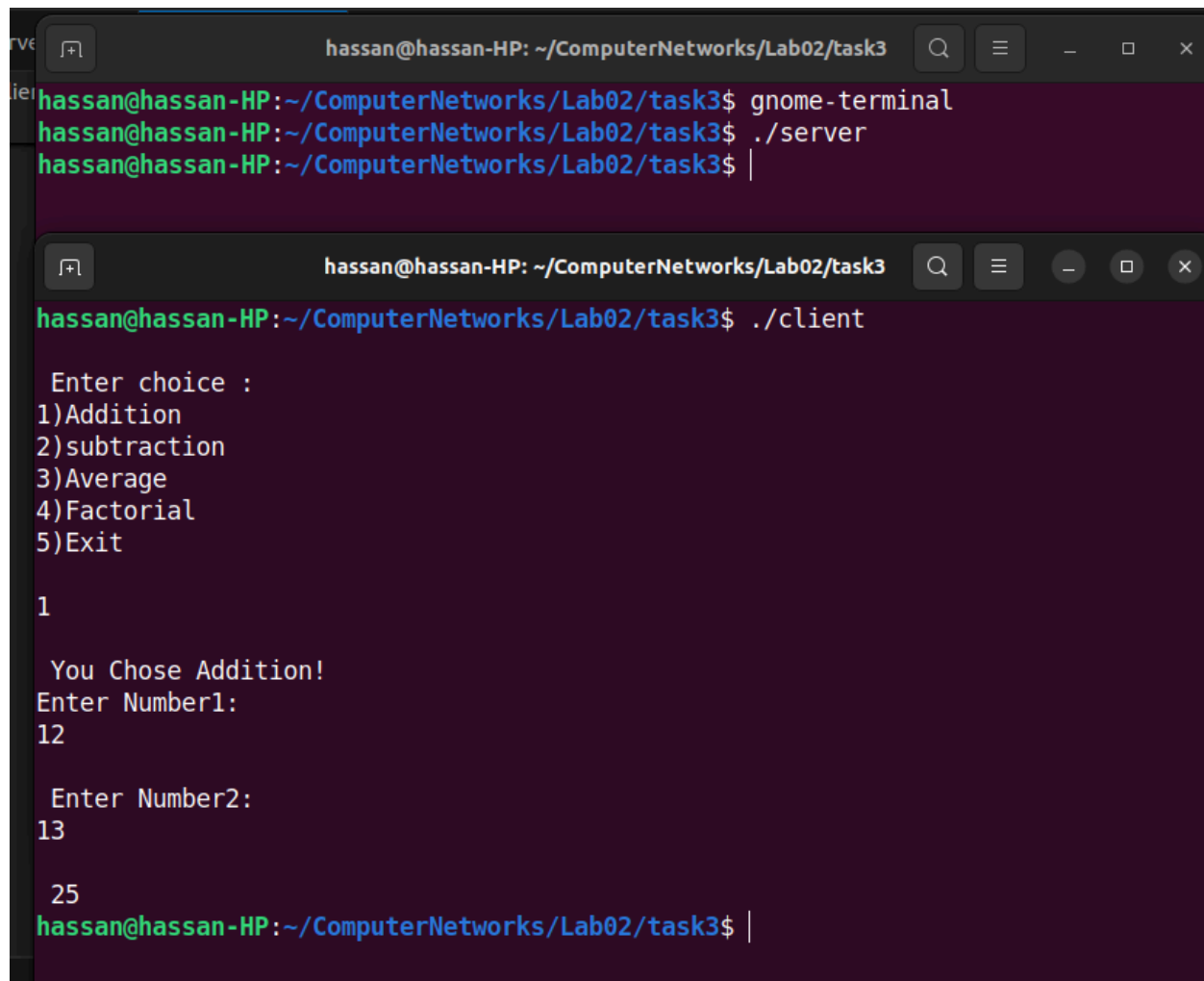


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22I-0813
CNET LAB2

Task3:



The image shows two terminal windows. The top window shows the user running 'gnome-terminal' and then './server'. The bottom window shows the user running './client', which prompts for a choice (1-5), then two numbers (12 and 13), and finally displays the result '25'.

```
hassan@hassan-HP: ~/ComputerNetworks/Lab02/task3
hassan@hassan-HP:~/ComputerNetworks/Lab02/task3$ gnome-terminal
hassan@hassan-HP:~/ComputerNetworks/Lab02/task3$ ./server
hassan@hassan-HP:~/ComputerNetworks/Lab02/task3$ |

hassan@hassan-HP: ~/ComputerNetworks/Lab02/task3
hassan@hassan-HP:~/ComputerNetworks/Lab02/task3$ ./client

Enter choice :
1)Addition
2)subtraction
3)Average
4)Factorial
5)Exit

1

You Chose Addition!
Enter Number1:
12

Enter Number2:
13

25
hassan@hassan-HP:~/ComputerNetworks/Lab02/task3$ |
```

Task 2:

```
hassan@hassan-HP: ~/ComputerNetworks/Lab02/task2
hassan@hassan-HP:~/ComputerNetworks/Lab02/task2$ sh compile.sh
hassan@hassan-HP:~/ComputerNetworks/Lab02/task2$ ./server
hassan@hassan-HP:~/ComputerNetworks/Lab02/task2$ |

hassan@hassan-HP:~/ComputerNetworks/Lab02/task2$ ./client

Enter choice :
1)reversing
2)uppercase
3)lowercase
4)Exit

1

You Chose Reversing!
Enter String:
hello

olleh
hassan@hassan-HP:~/ComputerNetworks/Lab02/task2$ |
```