## Question

Should we work together to complete the one program or complete 3 programs individually and access each other's work?

## task requirement brackets

| bracket | task description |
| --- | --- |
| A | 1. the amount **paid** for the stock 2. the amount the stock was **sold** for |
| B | 1. the amount of commssion paid to the broker when stock was **bought** 2. the amount of commssion paid to the broker when stock was **sold** |
| C | the amount of **profit/loss** made after selling the stock and paying all the commissions. If she **lost money** in the transaction the amount of profit should be displayed as a **negative number** |

## marking criteria

### 1. Flowchart

* Complete design, all flow of control structures present.
* Follows rules of one entry and one exit point for each construct.
* All calculations worked out precisely.
* All variables clearly defined.

### 2. Working code

* The project runs in all scenarios
* Input requests match the scenario exactly
* Correct use of if/else statements
* Output matches the scenario

### 3. Code style

* Indentation consistent
* Readability – good variable names
* Documentation
* Comments at the top are complete and include name, date, program description including details on inputs, processing and outputs (4–5 sentences minimum). Comments indicate major code sections and what they do

### 4. Testing

* Sample output **exactly matches** the provided test plan
* Output formatted according to the specification (test plan) Output provided as .txt file

## Submision

* The code of the program that you implemented (.py file)
* A copy of the output from your test runs (.txt file)
* The flow chart in PDF or PNG format.
* The peer assessment in PDF or DOC format.