

General Guidelines:

Grading Guidelines:

1. Marking Scheme:

- The maximum marks for each question is 25.
- There will be 2 visible test cases and 4 invisible test cases per each question.

The division of marks is as follows:

Marks per visible test case = 0

Marks per invisible test case = 4

Soft Marks/Marks for logic = 9

Max marks per question = 25 (= 4 X 4 + 9)

2. Assigning marks(for non-drawing questions):

- Case 1: All test cases pass. If nothing fishy in code, awarded 25 marks.

Marks awarded = 25

- Case 2: Some of the test cases pass and rest do not, awarded 25 marks.

Marks awarded = # of invisible test cases that passed X 4 + Marks for

- Case 3: No test case pass:

logic in the range 0-9

Marks awarded = Marks for logic in the range 0-9

- Case 4: Code does not compile – Bases on the severity of errors, awarded marks in the range 0-9.

Marks awarded = Marks for logic in the range 0-93.

3. Assigning marks(for drawing questions):

Marks per test case = 5 (A total of three testcases)

Marks for logic = 10

Marks awarded = Marks per test case + Marks for logic

4. Some more marking guidelines used:

- Orientation / Scaling problems in drawing questions (ie, the figure is rotated by some angle)
 - Marks awarded = Max 5 marks for test cases + marks for logic.
- Use of extra space or string in output leading to failure of test cases.
 - Deducted 5 in total marks.
- Inputs Hard Coded in program or drawing made using simple commands without using logic.

- Zero for test cases + marks for logic
- In any case where you need to make changes in code to make it run/compile.
 - Zero for test cases