

# Q3

# Performance Report

IF/ELIF/ELSE CONDITIONAL STATEMENTS EXAM

## Python If-Elif-Else Exam Results

**Name:** *The Maverick*

**Date:** *August 2, 2025*

**Exam Topic:** Python Conditional Statements (if, elif, else)

**Total Questions:** 20






**Sections:**

- Part 1: Multiple Choice (5 Qs)
  - Part 2: Structured Questions (5 Qs)
  - Part 3: Coding Tasks (10 Qs)
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### Section Breakdown

#### Part 1: Multiple Choice (5 Points)

##### Q# Your Answer Correct? Explanation






- |   |     |   |   |
|---|-----|---|---|
| 1 | (d) |    | Correct is (c) – condition $x < 10$ is True |
| 2 | (c) |   | Correct is (b) – 0 is falsy, prints "No"    |
| 3 | (d) |  | elif is the correct Python keyword          |
| 4 | (b) |  | Else runs when if & elif both False         |
| 5 | (c) |  | == is the correct comparison operator       |

**Score:** 3/5

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#### Part 2: Structured Questions (5 Points)











##### Q# Evaluation

- |    |   |   |
|----|---|---|
| 6  |  | Clear explanation of if vs elif         |
| 7  |  | Correctly explained the role of else    |
| 8  |  | Correct output predicted: "OK"          |
| 9  |  | Solid understanding of indentation      |
| 10 |  | Correctly rewritten using elif and else |

**Score:** 5/5

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### Part 3: Coding Tasks (10 Points)

Q#	Issue	Result
11	 Used hardcoded comparison; should be range check	Incorrect
12	 Correct even/odd logic	Correct
13	 Logic is valid, even with creative messages	Correct
14	 Password match is correct	Correct
15	 Divisibility logic correct	Correct
16	 Age group check correct	Correct
17	 Misused list, didn't take actual input	Incorrect
18	 Good comparison logic	Correct
19	 Day mapping is complete and correct	Correct
20	 Leap year check (simplified) is valid	Correct

**Score: 8/10**

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### Final Result Summary

Section	Score
Multiple Choice	3 / 5
Structured	5 / 5
Coding Questions	8 / 10
<b>Total Score</b>	<b>16 / 20</b> 

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### Result Status: Pass

You've demonstrated solid understanding of Python's if, elif, and else structure. You only need minor corrections in input handling and condition logic.

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### Recommendations

- Review how to use **user input** and avoid hardcoded values.
- Practice conditions that involve **ranges** (like `<`, `>`, `==`) vs direct equality checks.
- Next topic to strengthen: loops, logical operators, and **input validation**.

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Let me know if you want this exported as a PDF or need a similar test on another Python topic, bro 🙌.