codebash

Ten Examiner Lessons

What marking Candidates X, Y and Z teaches you about your own answers

1 **Define it, then use the scenario**

A textbook definition of abstraction earned 1 of 2. Naming what was left off this map earned both.

Seen in 1(a)(i): X and Y | Catalogue code P2-21

2 **Two marks need two different points**

"High-level is easier" and "low-level is harder" are one difference said twice.

Seen in 5(a): X | Catalogue code P2-11

3 **The command word is the question**

"Explain whether" needs a decision and the reason it fits this list. "Binary is faster" scored nothing because this list is not sorted.

Seen in 3(c): X and Z | Catalogue code P2-29

4 **Count the marks, count your points**

Y gave two good points on a 3-mark question and stopped. The third mark was free.

Seen in 3(c): Y

5 **Output means output, once**

A trace table's Output column holds only what is printed. Writing the count on every row lost a mark; so did print inside the loop.

Seen in 2(a): X; 2(c): Y | Catalogue code P2-17

6 **Boundaries are inside the range**

Inclusive means 1 and 8 are valid, and 60.0 is accepted. >=, <= and "more than" decide marks.

Seen in 6(a): X; 7(a): X; 7(f): Y | Catalogue code P2-18

7 **Invalid and erroneous are different**

Invalid is the right type but out of range. Erroneous is the wrong type, like "fast".

Seen in 6(a): Y and Z | Catalogue code P2-39

8 **Make loops stop at the right time**

Stop asking after success, report failure once, and use OR to reject values outside a range. AND can never be true.

Seen in 6(d): X and Y; 7(f): X | Catalogue code P2-28

9 **Use exactly what the question gives you**

Index order climbs[wall, day], table names and field names must match. Strong answers lost marks here.

Seen in 7(c)(ii): Y; 7(a): Z | Catalogue code P2-35

10 **Functions return, and use their parameters**

Never overwrite a parameter with input(). Initialise before the loop, return after it, and return rather than print.

Seen in 7(c)(ii): X and Z | Catalogue code P2-14

Tick the three lessons that apply most to you, and check for them in your next mock.