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[Quiz # 4 - First Semester 2020/2021 \(5 Marks\)](#)



Started on Thursday, 7 January 2021, 5:00 PM

State Finished

Completed on Thursday, 7 January 2021, 5:13 PM

Time taken 12 mins 41 secs

Grade 2 out of 5 (40%)

Question 1

Incorrect

Mark 0 out of 1

Which of the following is *not* one of the three basic types of control structures with which any program can be written?

Select one:

- ☒ a. the sequence
- ☐ b. the decision structure
- ☐ c. the addition structure
- ☐ d. the loop structure



Your answer is incorrect.

The correct answer is: the addition structure

Response history

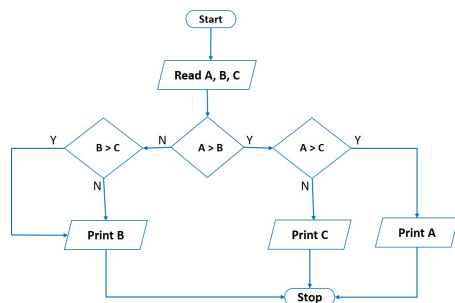
Step	Time	Action	State	Marks
1	7/01/21, 17:00	Started	Not yet answered	
2	7/01/21, 17:04	Saved: the sequence	Answer saved	
3	7/01/21, 17:13	Attempt finished	Incorrect	0

Question 2

Incorrect

Mark 0 out of 1

What the following flowchart does/does not?



Select one:

- ☐ a. Does not print the smallest, because the flowchart uses invalid symbols.
- ☐ b. Does not print the largest, because it has a logical error.
- ☐ c. Prints the smallest of A, B, and C.
- ☒ d. Prints the larges of A, B, and C.

✗

Your answer is incorrect.

The correct answer is: Does not print the largest, because it has a logical error.

Response history

Step	Time	Action	State	Marks
1	7/01/21, 17:00	Started	Not yet answered	
2	7/01/21, 17:11	Saved: Prints the larges of A, B, and C.	Answer saved	
3	7/01/21, 17:13	Attempt finished	Incorrect	0

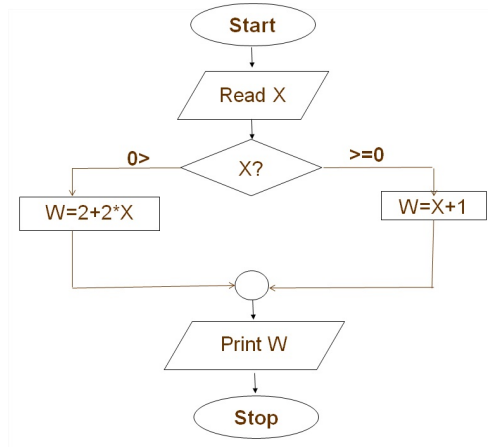
Question 3

Correct

Mark 1 out of 1

if $X = -10$, what is the output of the flowchart?

تتبع "flowchart" التالي وحدد ناتج الطباعة



Select one:

- ☐ a. 11
- ☐ b. -40
- ☐ c. -22
- ☒ d. -18



Your answer is correct.

The correct answer is: -18

Response history

Step	Time	Action	State	Marks
1	7/01/21, 17:00	Started	Not yet answered	
2	7/01/21, 17:03	Saved: -18	Answer saved	
3	7/01/21, 17:13	Attempt finished	Correct	1

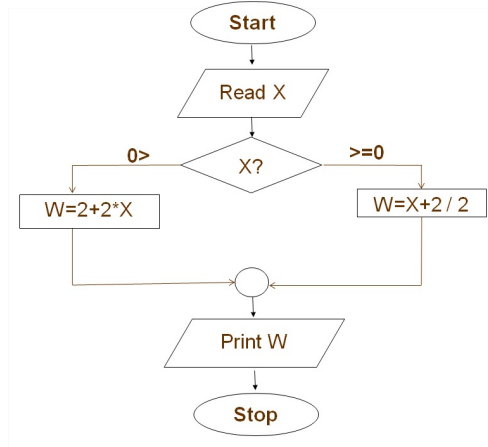
Question 4

Incorrect

Mark 0 out of 1

if $X=10$, what is the output of the flowchart?

تتبع "flowchart" التالي وحدد ناتج الطباعة



Select one:

- ☐ a. 22
- ☒ b. 6
- ☐ c. 11
- ☐ d. 40

✗

Your answer is incorrect.

The correct answer is: 11

Response history

Step	Time	Action	State	Marks
1	7/01/21, 17:00	Started	Not yet answered	
2	7/01/21, 17:04	Saved: 6	Answer saved	
3	7/01/21, 17:13	Attempt finished	Incorrect	0

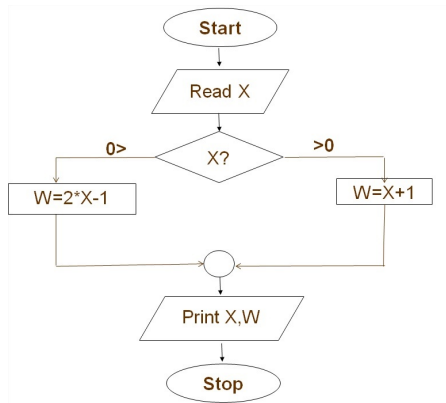
Question 5

Correct

Mark 1 out of 1

if $X=0$, What is the output of the flowchart?

تتبع "flowchart" التالي وحدد ناتج الطباعة



Select one:

- ☐ a. -10, -1
- ☐ b. -10, 0
- ☐ c. -10, 9
- ☒ d. Error in the flowchart



Your answer is correct.

The correct answer is: Error in the flowchart

Response history

Step	Time	Action	State	Marks
1	7/01/21, 17:00	Started	Not yet answered	
2	7/01/21, 17:04	Saved: Error in the flowchart	Answer saved	
3	7/01/21, 17:13	Attempt finished	Correct	1

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