

ECAT Computer Science Chapter 11 Loops

Sr	Questions	Answers Choice
1	A counter can be defined as:	A. The final value of a loop B. A variable that counts loop iterations C. The initial value of a loop D. The step value of a loop
2	What is the final value of x after executing the following code: for (int x=0; x<10;x++)	A. 10 B. 9 C. 0 D. 1
3	When is for loop more appropriate than while loop?	A. The terminating condition occurs unexpectedly B. The body of loop will be executed at least once C. The program will be executed at least once D. The number of times the loop will be executed is known before the loop executes
4	Where should be the loop control variable initialized?	A. Anywhere in the loop body B. In the last statement of the loop body C. Before the loop starts D. In the first statement of the loop body
5	Which of the following loop is available In C language?	A. While B. Do-while C. For D. All
6	Where should be the loop control variable initialized?	A. Before the loop starts B. In the first statement of the loop body C. In the last statement of the loop body D. Anywhere in the loop body Which loop
7	Which of the following loop is called counter loop?	A. For B. While C. Do-while D. All
8	Where should be the loop control variable initialized?	A. Before the loop starts B. Anywhere in the loop body C. In the first statement of the loop body D. In the last statement of the loop body
9	In which loop the condition comes before the body of the loop?	A. While loop B. Do-while loop C. For loop D. B and c
10	The loop is a good choice when you how many times you want the loop to iterate in advance of entering the loop:	A. While B. Do while C. For D. Nested
11	Which loop structure always executes at least once?	A. Do-while B. For C. While D. All
12	In a for statement, this expression is executed only once:	A. Test B. Validation C. Initialization D. All
13	This loop is a good choice when you know how many times you want the loop to iterate in advance of entering the loop:	A. While B. Do-while

advance or entering the loop?

C. For
D. Nested

14 While loop is also called:

A. Conditional loop
B. Wend loop
C. Counter loop
D. Continuous loop

15 In which loop condition comes before the body of the loop?

A. While loop
B. Do-while loop
C. For loop
D. B and C

16 Which statement is used to move the control to the start of loop body?

A. Continue
B. Break
C. Switch
D. Go to

17 Which of the following loop is available in C language?

A. All
B. While
C. Do while
D. For

18 This is a control structure that causes a statement or a group of statements to repeat

A. Decision statement
B. Loop
C. Sequential
D. Logical

19 The body of for loop with single statement ends with:

A. Right Bracket]
B. Right brace }
C. Comma ,
D. Semi-colon ;

20 A special value that marks the end of a list of loop body?

A. Terminal value
B. Sentinel value
C. Loop control value
D. Input value
