

## ICS Part 2 Computer Science Online Test

| Sr | Questions  | Answers Choice   |
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| 1  | A counter can be defined as:   | <ul> <li>A. The final value of a loop</li> <li>B. A variable that counts loop iterations</li> <li>C. The initial value of a loop</li> <li>D. The step value of a loop</li> <li>E. <br/>br&gt;</li> </ul> |
| 2  | How many types of loop structure are available in C language?                        | A. While B. Do-while C. For D. All   |
| 3  | This is a control structure that causes a statement or group of statement to repeat: | A. Decision statement B. Duration C. Iteration D. Test   |
| 4  | If x=10 and y=5,, what will the output of the following expression? x>y? x*y: x+y    | A. 5<br>B. 10<br>C. 15<br>D. 50  |
| 5  | Conditional operator is an alternative of:   | A. if B. if-else C. Nested if D. All   |
| 6  | Switch statement is an alternative of:   | A. if B. if-else C. Nested if D. Nested if-else  |
| 7  | Which of the following is used for making two way decision:                          | A. if-else B. If C. Nested if D. Switch  |
| 8  | Which operator in C is called a ternary operator?                                    | A. if<br>B. ++<br>C. ?<br>D. ()  |
| 9  | Conditional operator takes operands.   | A. 3<br>B. 2<br>C. 1<br>D. 5   |
| 10 | Another term for a conditional operator is:  | A. Ternary B. Binary C. Byte D. Iteration  |
| 11 | Which of the following is equivalent to (p>=q)?                                      | A. p <q !(p<q)="" 1p<q<="" b.="" c.="" d.="" p<q="" td=""></q>   |
| 12 | The case block ends with:  | A. End select B. End case C. Break; D. Case else   |
| 13 | How many times is the test expression of a switch statement evaluated?               | A. 0 B. 1 C. 2 D. Once for each case   |
| 14 | The first line in switch block contains:   | A. The value of the first criterion B. The expression to be evaluated C. The statement to be executed if none of the criteria are true D. The statement to be executed if the criterion are true         |
|    |  | A. An individual condition to test   |

| 15 | A case can be defined as:  | <ul><li>B. A set of condition of test</li><li>C. A statement that includes as if statement</li><li>D. A block of selection</li></ul> |
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| 16 | Which of the following are valid case statements in a switch?    | A. Case 1: B. Case x<4: C. Case 'ab': D. Case 1.5:   |
| 17 | Which is an example of multiple branches form single expression? | A. If statement B. Switch statement C. While loop D. All   |