

## Introduction to programming

| Sr | Questions  | Answers Choice   |
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| 1  | Output of compiler is called:  | A. sourcecode<br>B. objectcode<br>C. binarycode<br>D. both b and c                                   |
| 2  | _____ includes specifying its data type and giving it a valid name:  | A. variable<br>B. constant<br>C. string<br>D. declaring a variable                                   |
| 3  | Which facilitate other programmers to understand our code ?  | A. common words<br>B. comments<br>C. end sensitive<br>D. section sensitive                           |
| 4  | _____ are added in the source code to further explain the techniques and algorithms and by the programmer.                   | A. messages<br>B. hints<br>C. comments<br>D. explanations  |
| 5  | Which can be thought of as grammar of a programming language ?   | A. syntax<br>B. rules<br>C. english<br>D. programming  |
| 6  | GUI stands for:  | A. graphical user interface<br>B. user interface<br>C. global user interface<br>D. grammar interface |
| 7  | Statements that are ignored by the compiler and do not get executed:   | A. read only<br>B. comments<br>C. enclosed in braces<br>D. curly braces                              |
| 8  | Every programming language has some primitive building blocks and follows some grammar rules known as its _____:             | A. programming rules<br>B. syntax<br>C. building blocks<br>D. semantics rules                        |
| 9  | If the value is not proceeded by a sign, it is considered:   | A. negative<br>B. positive<br>C. module<br>D. single constants                                       |
| 10 | Computer programs are written in languages called:   | A. developer<br>B. software<br>C. engineer<br>D. programming languages                               |
| 11 | The _____ can be initialized at the time of declaration or after declaration:  | A. character<br>B. data type<br>C. variable<br>D. constant   |
| 12 | Which of the following are types of constant ?   | A. Integer constants<br>B. realconstants<br>C. characterconstants<br>D. all of these                 |
| 13 | An _____ consists of tools that help a programmer throughout the phases or writing, executing an testing a computer program: | A. DBA<br>B. IDE<br>C. EDP<br>D. editor  |
| 14 | Which section corresponds to the main function and the body of the main function ?   | A. header<br>B. main<br>C. body<br>D. full   |
| 15 | We include header files in our program by writing the include statements at _____ of program:                                | A. top<br>B. middle<br>C. end<br>D. section  |

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| 16 | How many bytes are used by float type variable?                                       | A. 1<br>B. 4<br>C. 3<br>D. 2                                |
| 17 | Which header file contains all predefined mathematical functions ?                    | A. math.h<br>B. stdio.h<br>C. strin.h<br>D. c.h             |
| 18 | The person who knows how to write a computer program correctly is known as:           | A. programmer<br>B. firmware<br>C. engineer<br>D. composer  |
| 19 | Which keyword is used to declare the floating type variable ?                         | A. int<br>B. float<br>C. positive<br>D. char                |
| 20 | Software that facilitates programmers in writing computer programs is known as _____: | A. a complier<br>B. an editor<br>C. an IDE<br>D. a debugger |