

COS201: Computer Programming I (C Language)

60 Multiple Choice Questions (MCQs) with Answers

1. Who developed the C programming language?

- A. Bjarne Stroustrup
- B. Dennis Ritchie
- C. James Gosling
- D. Ken Thompson

Answer: B

2. Which function is the entry point of a C program?

- A. start()
- B. program()
- C. main()
- D. init()

Answer: C

3. Which header file is required for printf()?

- A. stdlib.h
- B. conio.h
- C. stdio.h
- D. math.h

Answer: C

4. Which data type stores integer values?

- A. float
- B. int
- C. double
- D. char

Answer: B

5. What symbol is used for single-line comments?

- A. /* */
- B. #
- C. //
- D. **

Answer: C

6. Which loop executes at least once?

- A. for
- B. while
- C. do-while
- D. if

Answer: C

7. What is the correct format specifier for int?

- A. %f
- B. %c
- C. %d
- D. %s

Answer: C

8. Which operator is used for multiplication?

- A. x
- B. *
- C. %
- D. #

Answer: B

9. Which symbol is used for assignment?

- A. ==
- B. =
- C. :=
- D. =>

Answer: B

10. Which keyword is used to exit a loop?

- A. stop
- B. return
- C. break
- D. exit

Answer: C

11. Which of the following is a valid concept in C programming?

- A. Variables

- B. Functions
- C. Loops
- D. All of the above

Answer: D

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