COMPUTER PARALLEL PREP
PRE-ENGINEERING
CHAPTER-8 (2ND YEAR)

Q.1 Which of the following is used at the end of C statement?
(a) Period
(b) Comma
(c) Semicolon
(d) Colon

Q.2 In programming environment an IDE typically consists of:
(a) Text editor
(b) Compiler
(c) Debugger
(d) All of above

Q.3 Which of following is true about C language as compare to machine language?
Less time consuming
(b) More time consuming
(c) Less simple
(d) More complicated

Q.4 The instruction written in machine language are in the form of:
Binary code
(b) EBCDIC code
(c) ASCII code
(d) Unicode

Q.5 The program written in high level language is known as:
Source program
(b) Object program
(c) System program
(d) Application program

Q.6 Computer programs are also known as:
Software
(b) Procedure
(c) Hardware
(d) Algorithm

Q.7 Which is the native language of computer?
(a) C-language
(b) Pascal
(c) DOS
(d) Machine language

Q.8 C-language programs are divided into unit called:
(a) Section
(b) Syntax
(c) Function
(d) Sub form

Q.9 Which is the extension of C source program?
(a) .h
(b) .obj
(c) .txt
(d) .c

Q.10 The process of converting source code into object code is called:
(a) Creating
(b) Compiling
(c) Linking
(d) Executing

Q.11 Which is shortcut key to execute a C language program?
(a) F9
(b) Alt + F9
(c) F5
(d) Ctrl + F9

Q.12 A command in C program that gives instruction to C compiler:
(a) Statement terminator
(b) Library file
(c) Pre-processor directive
(d) Linker

Q.13 The process of writing a program into programming language is called:
(a) Compiling
(b) Debugging
(c) Coding
(d) Flow chart

Q.14 Which of following is an example of high level language?
(a) Java
(b) C/C++
(c) Python
(d) All of these

Q.15 Which of the following program requires translator to execute the program?
(a) Independent language
(b) C++
(c) Machine Language
(d) Binary language

Q.16 An error in a program is known as:
(a) Syntax
(b) Preprocessor
(c) Bug
(d) Debug

Q.17 A programming language used for mathematical and engineering applications was:

(a) FORTRAN

(b) BASIC

(c) Assembly

(d) COBOL

Q.18 How many bytes/spaces occupied by void keyword in C-program?

(a) Zero

(b) One

(c) Two

(d) Four

Q.19 The middle level of programming language is:

(a) Assembly language

(b) java language

(c) C language

(d) C++ language

Q.20 In programming "debug" is the process of:

(a) Creating bugs in program

(b) Identifying errors

(c) Removing errors

(d) Identifying and removing errors

Q.21 Which type of error occur if file is not present in memory?

(a) Syntax error

(b) Runtime error

(c) Logical error

(d) File missing error

Q.22 Function prototype for built in function are specified in:

(a) Source files

(b) Header files

(c) Object files

(d) Image files

Q.23 Which of the following represents the preprocessor directive?

(a) Void main (void)

(b) { }

(c) #include <stdio.h>

(d) Include <std.h>

Q.24 In which part of the program, actual execution of program is started?

(a) First Statements

(b) Preprocessor Directive

(c) Body of main function

(d) Main Function

Q.25 In c program .exe file is produced by the:

(a) Linker

(b) Loader

(c) Compiler

(d) Interpreter

Q.26 Which of the following function key is used to expand the edit window in on IDE (Integrated development environment)?

(a) F2

(b) F5

(c) F3

(d) F9

Q.27 Which of following is the extension of header file?

(a) .c

(b) .txt

(c) .hf

(d) .h

Q.28 Which of the following error is most difficult to find for the developer?

(a) Syntax error

(b) Run time error

(c) Logical error

(d) Computer error

Q.29 Which of the following is a compiler for C language?

(a) TC Compiler

(b) Java text editor

(c) Python compiler

(d) Visual studio

Q.30 Which of the following language translator translate source code line by line?

(a) Compiler

(b) Assembler

(c) Interpreter

(d) Compilation