Assignment of objective questions

1. Functions help us to...

a. Execute our code faster

b. Compiles our code faster

c. Reduces the length of the code

d. Reduces memory consumption in our code

2. Functions provide us...

a. Execute our code faster

b. Compiles our code faster

c. Provides code reusability

d. Reduces memory consumption in our code

3. The types of functions available in the C language are...

a. Pre-defined and User-defined

b. Inbuilt Functions

c. Module Level Functions

d. Class Level Functions

4. Pre-defined functions are...

a. Which are already present in the compiler.

b. Which are built-in Assembly language.

c. Which are already present in Assembler.

d. Which are already present in Interpreter.

5. User-defined functions are...

a. Which a programmer creates for himself.

b. Which are built-in Assembly language.

c. Which are already present in Assembler.

d. Which are already present in Interpreter.

6. To use a user-defined function we have to declare a function.

a. Only once before the call.

b. Number of times we want to call that function

c. Many times we want to execute our code

d. Number of times before compiling our code

7. To use a user-defined function we have to define function.

a. Only once before the call.

b. Number of times we want to call that function

c. Many times we want to execute our code

d. Number of times before compiling our code

8. Function declaration is necessary...

a. After the declaration of function

b. Before function call

c. Before the declaration of function

d. After function call

9. main() declared inside...

a. Assembler

b. Compiler

c. Interpreter

d. None of the above

10. Pre-defined function defined inside...

a. Compiler

b. Header File

c. Library File

d. Assembly File

11. Library file contains...

a. Function declaration

b. Function call

c. Function definition

d. None of the above

12. Library file extension is...

a. .h

b. .exe

c. .lib

d. .obj

13. Library files are attached in our program by...

a. Compiler

b. Interpreter

c. Assembler

d. Linker

14. How many files get created during compiling and execution of our source code

a. 2

b. 4

c. 5

d. 7

15. Pre-processor converts our source code into...

a. Expanded source code

b. Assembly Code

c. Machine Code

d. Executable Code

16. Compiler converts given code into...

a. Expanded source code

b. Assembly Code

c. Machine Code

d. Executable Code

17. Assembler converts given code into...

a. Expanded source code

b. Assembly Code

c. Machine Code

d. Executable Code

18. Linker converts given code into...

a. Expanded source code

b. Assembly Code

c. Machine Code

d. Executable Code

19. Which of the following is not a component of function declaration?

a. Return type

b. Function Name

c. Function Parameters

d. None of the above

20. Whenever we call a function from main(), after executing its body it returns to the main…

a. Automatically returned to the called function.

b. By using the keyword return

c. Compiler-dependent behavior

d. In Turbo Compiler it gets returned to the called function automatically.