C Interview Questions for Freshers Pdf

Why C language being considered a middle level language?

This is because C language is rich in features that make it behave like a high level language while at the same time can interact with hardware using low level methods.

The use of a well structured approach to programming, coupled with English like words used in functions, makes it act as a high level language.

On the other hand, C can directly access memory structures similar to assembly language routines.

What is the minimum and maximum number of functions that a program may have?

There is no upper limit on the number of functions in a program as it depends on the problem under consideration. However, the minimum number is 1 and the only function a program may have is the main() function.

What is an error?

An error is the encoding of human misunderstanding of some aspect of programming language of problem under consideration.

Whether C language is low level language, or middle level language?

The C language is a middle level language.

It is called a middle level language because it has features of high level language as well as low level language.

What is the dynamic memory allocation?

Allocating the memory at run time is called dynamic memory allocation.