

1.What is c language?

C is a programming language develed by Dennis mr Ritchie it was initially used for development of unit system.

For modern personal computers in 1977 with the introduction of popular computers like the commodore PET , ApplesII and TRS-80.

2.What are the applications of c programming?

C is used to develop core components of operating system such as windows, Linux and macOs.

C is employed to create desktop applications.

Eg:**Note pad**

C is used to create game engines.

C is employed to create programs for devices and sensors of IOT.

3.what is variable?

Variable act like as container which is used to store the information or data.

Data type decides what type of information holds in the variable.

4.what are different data types of c programming?

Basic : int, char, float, double

Derived : array, pointer, structure, union

Enumeration: enum

Void : void

5.what is format specifier?

Format specifier decides what type of informations holds .

We have different types of formatt specifier

%d,%f,%c,%s.