

1) What is C programming?

C is a programming language developed by Dennis Ritchie at "AT&T" Bell Lab in 1972.  
It is middle level language.

2) What are the applications of C language?

Development of video games  
Databases and operating system.  
Banking.  
Compilers  
Embedded systems

3) What is variable data?

A variable is a name given to a memory location.  
Where data is stored. It is used to store and manipulate values in a program.

4) What are the different data types in C language?

A datatype defines a domain of allowed values and the operations that can be performed on these values.

1. Primary Datatype.

1. Integer
2. Character
3. float
4. Double

2. Derived datatype:

1. function.
2. Array
3. pointer

3. user defined

1. class
2. Structure
3. union
4. Enum

2) → A format specifier defines how a value should be displayed or accepted as input