1. Headers: - Header files contain standard library functions

Ex: - include <stdio.h>

1. Main Function: - Every C program must have a main () function

Ex: - int main ()

{

// Code goes here

return 0;

}

1. Comments: - Comments are used to explain code

Comments have two types

* + 1. Single-line: - // This is a single-line comment
    2. Multi-line: -

/\* This is a

multi-line comment \*/

1. Data Types: -

| **Data Type** | **Description** | **Example Value** |
| --- | --- | --- |
| int | Integer (whole number) | 10 |
| float | Floating point | 3.14 |
| char | Character | 'A' |

1. Variables: - A variable is a named location in memory to store data.

Ex: -

int number; // Declaration

number = 25; // Assignment