

Presentation

Of

C Language

Prepared

By

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## **C Programing Basic to Write a Program:**

Below are few commands and syntax used in c programing to write a simple program, let's see all the sections of a program line by line.

C Basic commands	Explanation
<code>#include &lt;stdio.h&gt;</code>	This is a preprocessor command that includes standard input output header file(stdio.h) from the C library before compiling a C program
<code>main()</code>	This is the main function from where execution of any C program begins.
<code>{</code>	This indicates the beginning of the main function.
<code>/* multi Line comments */</code>	Whatever is given inside the command <code>/* */</code> in any C program, won't be considered for compilation and execution.
<code>// single line comments</code>	Whatever is given inside the command <code>//</code> in any C program, won't be considered for compilation and execution.
<code>Printf ("Hello World! ");</code>	Printf command prints the output onto the screen.
<code>getch();</code>	This command waits for any character input from keyboard.
<code>return 0;</code>	This command terminates C program (main function) and returns 0.

Printf()	It is a Function uses for output.
\n	It uses for new line.
\t	It uses for Tab or Space.
}	This indicates the end of the main function.

### **1<sup>st</sup> Program of C Programing:**

```
#include<stdio.h>
main(){

    Printf ("\n\n\t\t\t Hello World! \n\n");

}
```