

Presentation  
Of  
C Language  
Prepared  
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## **Header:**

- Header's other name is assembly and library.
- It uses to run whatever in Function.
- C language has different headers like:-
  1. `#include<stdio.h>`
  2. `#include<conio.h>`
  3. `#include<stdlib.h>`
  4. `#include<string.h>`

## **Stdio.h:**

- Stdio.h is standard input output dot header.
- It uses when input or output given in main Function.

## **conio.h:**

- Conio.h is Console input Output dot Header.
- It uses to break or pause exe file.

## **Stdlib.h:**

- Stdlib.h is standard library dot header.
- It uses to use background color, foreground color and clear screen.

## **String.h:**

- String.h uses to work on String Data type.

### **Main Function:**

- Main is a main Function all instructions type or call anything in main function.
- Syntax of main function is

# Main

( )

 $\{$ 

All work will be here;

}

### **Function:**

- It Performs Task.

### **Printf:**

- It uses for output.

```
#include<stdio.h>
main()
{
Printf ("\n\n Hello World! ");
}
```

### **Scanf:**

- It uses for input from user.

```
#include<stdio.h>
main()
{
int a;
printf("\n Enter Number : ");
scanf("%d" , &a);
}
```