

```
#include<stdio.h>
```

```
// Single line comment.
```

```
// multi line comment.
```

```
/*
```

```
In this section we will learn operators in C.
```

1. Arithmetic Operators..
2. Assignment Operator.
3. Logical Operaotrs.
4. Relational Operators.

=> Arithmetic operators:

+: plus operator.

-: minus operator.

/: divide operator.

\*: multiply operator.

?: modulus operator.

// all operator comes in binary operator.

all of these operator use rvalue and lvalue.

(): paranthesis.

{}: curly brackets.

[]): square brackets.

```
*/
```

```
void main(){
```

```
    int a = 10;
```

```
    int b = 20;
```

```
    char ch1 = 'a';
```

```
char ch2 = 'b';

int c = a+b; // here we are adding a and b with plus
operator.
// result of a+b will be assigned to variable c.
printf("result c: %d\n", c);

// %d (format specifier) is used to define the format of data
type as integer.

// Now add ch1 and ch2.

char ch3 = ch1 + ch2;
printf("result ch3: %c", ch3);
}
```