C Operators



- Operators are used to perform operations on variables and values.
- C divides the operators into the following groups:
 - Arithmetic operators
 - Assignment operators
 - Comparison/Relational operators
 - Logical operators
 - Bitwise operators
 - Sizeof operator

Operator	Name	Description
&&	Logical and	Returns true if both statements are true
П	Logical or	Returns true if one of the statements is true
!	Logical not	Reverse the result, returns false if the result is true

C Input Output (I/O)



- The printf() and scanf() functions are used for input and output in C language. Both functions are inbuilt library functions, defined in stdio.h (header file).
 - printf() function is used for output. It prints the given statement to the console.

```
syntax — printf("format string",argument_list);
```

 scanf() function is used for input. It reads the input data from the console.

```
syntax - scanf("format string",argument_list);
```