

Basic Token

- 1.Variable
- 2.Constant
- 3.Keywords 32
- 4.Data Type
- 5.Format Specifier
- 6.Qualifier
- 7.Library Function
- 8.Header File
- 9.Preprocessor
- 10.Operator
- 11.Compilation and Run

Declaration of variable:

datatype variablename=value;

int num=10;

int cr7=4;

double messi10=45.67;

char cr_7='k';

const int a=5;

Datatype	keywords	size(32bit)	formatspecifier
Integer	int	4byte	%d %o %x %u %e %i
Float	float	4byte	%f
Double	double	8byte	%lf
Char	char	1byte	%c

printf("my name is debanjan mitra");

printf("format specifier",variablename);

int a;

printf("%d",a);

int a=10;

printf("value of a=%d",a);

output:

value of a=10

printf() returns no of char its print

printf("%d",printf("virat")); [virat5]

scanf("formatspecifier",&variablename);

int a;

printf("enter any integer");

scanf("%d",&a);

printf("result=%d",a);

output:

enter any integer

5

result=5

set constant:

const int a=10;

const float pi=3.14;

#define debjit 4

#define=macro preprocessor



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