Primary Lata types Chensiter CKRR Signed teulz - Unsigned

Constants

integer point character shings

Numeric constants

_ Commas and blance spaces are not allowed.

- (-) styn is allowed in the beginning only.

- Within specific men and mm bound of the date type,

Integer constants

Leemal	ochal	Hera Leemel	Boung
345 -345 3435	0 <u>1</u> 0376 0797	0x1 0x7893 0xAR92 0xabce1	050 0510110 05111
12,245 36-0 10,0000 12-45 12-45 0120	X 743 X 097-62 × 07,777	X Ox 12,34 X ORE 231 X Ox. 4B81 X Ox. 8F-38	X 062[] X 061,]] X 061.]]

Unsigned and long integer constants

43567U - Leemal (Unsigned)
2345678L - Leemal (Long)

71234567UL - Leemal (Unsigned Long)
01234567L - Ochol (Long)
077777U - Ochol (Unsigned)

Flosting-point constants

10.0

0.3

986.23

0.075234

2 E-8 2 ×10 0.062 e-3 0.062 x 10

1.2745 8 48

1.2745 × 10+8

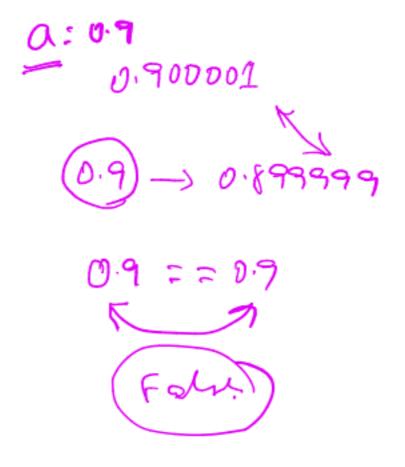
Involi &

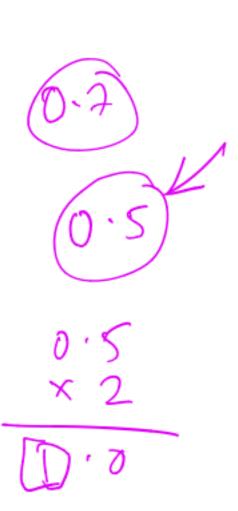
1,012.0

26+12.9

> Integer

5 E+3 ,5 E3 , 5.0 E 1, U.S E 4 , 50 E 2





Character Constant	-	
Single Chaned	er in apostnephes	7 128
`B' 'x'	's' 'o' ?'	
ASCII- American	Standard Code	for Information Interchange [75B]
IBM Manque : FBC	DIC	
Entended	Binary Coled I	Dermol Information Cole [8 44]

Escape seguences a bell 007 11 brustesh 092 10 MOLL 000 16 bacuspace return purt ("IN NITC 16J MITI"); > ITTEM < <

$$D \rightarrow (68)_{10} \rightarrow (44)_{14} \rightarrow (104)_{8}$$

$$X 44$$

$$Y 104$$

$$Part ("T want to part X44");$$

I went & punt D

Pany ("(104");

Strong constants

LING3

"queen" "Red" NITE JALANDHAR" "[0-04-2022"

"2 x 1 + (4 x 3) + 6"

" LINE 1 in 2 ING 2 in UNE 3"

LINE 1

LINE 2

gIREEN O

The last cherector of a string constact is "10".

Vanizble		
TH IL ON	identifier	which

ch is used to represent a single date Hem.

int a, 6, (; int a; int bi int () chan item; float iten; IniHalization int a=105

int a 510, 5=0;

chan item= A';

E 2426 221,847 a (Single deto litem) Re resents a==b) a+6 a < 6) G: EXE True - 1 True -1 False - 0 False - 0 Statements Enpresson Statements for Compound statements to catalle _ control statement - control stens Every statement in a ends with a sensuson.

Symbolic constant

Lefine name etents

Lefine PI 3.141

(3.14)

272

many 271 2 xPIXR PIXAXA.