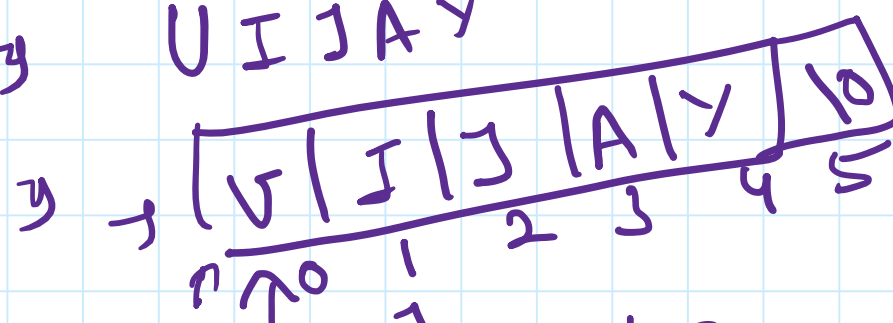


→ Type declaration
 int a, b, c ←
 char d ←

arrays → Collection of data

→ UIJAY



$a[0] = U$

$a[2] = J$

$a[4] = Y$

name → a

(5+1)

→ nchar

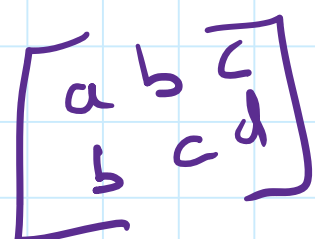
→ (n+1) element array

type arrays

→ int array [1]

→ char array [1]

→ multi-D array



float → Range → 3.4×10^{-38} to $3.4 \times 10^{+38}$
 Double → " → 1.7×10^{-308} to $1.7 \times 10^{+308}$

STATEMENTS

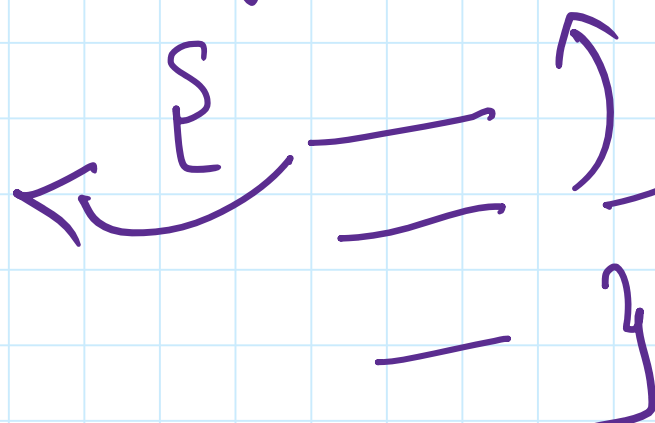
Expression Statement

a = 3;

b = 5;

a = b + c;

Compound Statement



Control Statement

→ loops

→ logic

while, do-while, for

if Conditional

SYMBOLIC

CONSTANT

#define

" " " " " "

" " " " " "

PI 3.14

TRUE 1

TAXRATE 0.08