

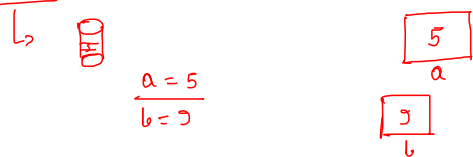
Data Type	Default Value	Default size
boolean	false	1 byte
char	'\u0000'	2 byte
byte	0	1 byte
short	0	2 byte
int	0	4 byte
long	0L	8 byte
float	0.0f	4 byte
double	0.0d	8 byte

int \rightarrow 3, 7.9, 2, 200

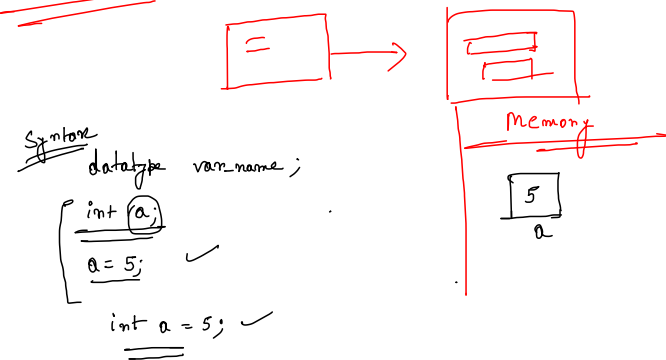
float \rightarrow 3.7, 2.24

double \rightarrow 3.379722222

Variable



How to declare variable



Variable

for X

int int X

a \checkmark
 ab \checkmark

a b X

a-b \checkmark

$$\boxed{3} + \boxed{3} = \boxed{6}$$

```
type_var > Sum.java
public class Sum{
    public static void main(String[] args){
        int a,b,c;
        a=10;
        b=5;
        c=a+b;
        System.out.println("Sum is:"+c); // 15
        System.out.println(c); 15
    }
}
```

$\boxed{10}$
a

$\boxed{5}$
b

$\boxed{15}$
c

Sum is : 15

~~*~~ + ✓ - , * , /