Modulus

Whole Numbers

int

+ - \*

D. 123 O Decimal 123

d'ouble float

$$X\%$$
  $y = N$ 
 $x \%$   $y = N$ 
 $y = N$ 

even odd  

$$n \% 2 = = 0$$
 (even)  
(odd)  $n \% 2 = = 1 || n\% 2! = 0$ 

$$0/02^{0/0}$$
 $f(sn) = 0/03^{0/0}$ 
 $f(sn) = 0/03^{0/0}$ 

$$x + y = z$$
 $z + y = x$ 
 $z - x = y$ 

$$Z$$
  $X$