

## Relational operators:

- equality checking operators ( $=$ ).
- $!=$
- $>$
- $<$
- $>=$
- $<=$

## Assignment operators: (value assign).

- equal operator ( $=$ )
- $+=$
- $--$
- $*=$
- $/=$
- $\%=$

Q. Take 2 variables .. age and year. calculate the age in 2040

Ex: 20, 2040  
o/p: Your age in 2040 will be 38.

Operators: (special symbols to help in perform some operation).

→ Arithmetic operators.

- $+$  (addition operator)
- $-$  (subtraction operator)
- $*$  (asterisk) .. multiplication
- $/$  (division operator) ... quotient.
- $\%$  (modulo operator)

$$10/5 \Rightarrow 2$$

$$\begin{array}{r} 2 \\ 5 \overline{) 10} \\ \underline{10} \\ 0 \end{array}$$

→ quotient.

→ remainder

$$6.98 \xrightarrow[\text{value}]{\text{floor}} 6 \quad (\text{int})$$