

⇒ Floor value of int.

int a = 10 / 3

System.out(a);

3.33
Floor

3
315.4999

145
12
145 x 12 = 1740
1740 / 100 = 17.4
17.4 x 10 = 174
174 + 180 = 354

2000
ip: name, salary, salary (per year), increment.
ex: name: Ramesh, year: 2040, salary: 100, increment: 10

ip: name, year, salary (per year), increment (in %)
ex: name: Ramesh, year: 2040, salary: 100, increment: 10

i/p: input
o/p: output

* BODMAS Rule :
+
-
*
/
%
left to right associativity

2 Groups :

+ < *
- < /
%
separator.

5 + 3 - 2 ⇒ 6
5 - 2 + 3 ⇒ 6

5 - 3 + 2 ⇒ 4
5 - 5 + 2 ⇒ 0

⇒ We can manipulate precedence using brackets/parentheses.

Q. Use a variable to store age of an user. Calculate the friend's age in 2040, % age + 10 and 98

Q. %: age = 19 Year: 2046 name = "xyz"
ans: 49

Hey, I'll give you age will be ans in year

Ques input: I need to take permission.

variable R
i) import java.util.*;
Scanner sc = new Scanner(System.in);

ii) Diff. way: to take ip for diff. data-type

iii) For numbers: sc.nextInt();

iv) For words: sc.nextLine();