In Java you can have following

int x= 3,y;

y= x++; //postincrement

Assign current value of x to y (3), and then add one to x.

When done, x= 4, y = 3

x=3;

y= ++x;//preincrement

First add one to x, and than assign the value to y. so they are now both 4.

x=3;

y=x--;

this says assign x to y (3) and then subtract one from x, so now it is 2.

Int w;

w = x++\*(--y);