**//** **operators\_unary\_example1**

**class** OperatorExample{

**public** **static** **void** main(String args[]){

**int** x=10;

System.***out***.println(x++);//10 (11)

System.***out***.println(++x);//12

System.***out***.println(x--);//12 (11)

System.***out***.println(--x);//10

}}

**//** **operators\_unary\_example2**

**class** OperatorExample{

**public** **static** **void** main(String args[]){

**int** a=10;

**int** b=10;

System.***out***.println(a++ + ++a);//10+12=22

System.***out***.println(b++ + b++);//10+11=21

}}

**//** **operators\_unary\_example3**

**class** OperatorExample{

**public** **static** **void** main(String args[]){

**int** a=10;

**int** b=-10;

**boolean** c=**true**;

**boolean** d=**false**;

System.***out***.println(~a);//-11 (minus of total positive value which starts from 0)

System.***out***.println(~b);//9 (positive of total minus, positive starts from 0)

System.***out***.println(!c);//false (opposite of boolean value)

System.***out***.println(!d);//true

}}

**//operators\_arithmetic\_example**

**class** OperatorExample{

**public** **static** **void** main(String args[]){

**int** a=10;

**int** b=5;

System.***out***.println(a+b);//15

System.***out***.println(a-b);//5

System.***out***.println(a\*b);//50

System.***out***.println(a/b);//2

System.***out***.println(a%b);//0

}}

**//operators\_arithmetic\_expression\_example**

**class** OperatorExample{

**public** **static** **void** main(String args[]){

System.***out***.println(10\*10/5+3-1\*4/2);

}}