

IncDec.java

```
public class IncDec {

    public static void main(String[] args) {
        int i = 10;
        System.out.println("i : " + i);
        System.out.println("i++ : " + i++);
        System.out.println("i : " + i);
        System.out.println("++i : " + ++i);

        int a;
        a = 5;
        i = 10;
        System.out.println("\ni = " + i);
        System.out.println("a = " + a);
        System.out.println("i + a : " + (i + a));
        System.out.println("i-- + a : " + (i-- + a));
        System.out.println("--i + a : " + (--i + a));
        System.out.println("i++ + a-- : " + (i++ + a--));
        System.out.println("++a + i-- : " + (++a + i--));

        char ch = 'A';
        System.out.println("\nch : " + ch);
        System.out.println("ch++ = " + ch++);
        System.out.println("++ch = " + ++ch);
    }

}
```

TipeDataInteger.java

```
public class TipeDataInteger {

    public static void main(String[] args) {
        byte n1;
        short n2;

        n1 = 120;
        System.out.println("n1 = 120 : " + n1);
        n1 = (byte) 130;
        System.out.println("n1 = 130 : " + n1);

        n2 = 130;
        System.out.println("n2 = 130 : " + n2);

        //coba isi n2 dengan nilai 50000 (lima puluh
        // ribu)
        //kemudian munculkan nilai n2 ke layar
    }

}
```

PrioritasOperator.java

```
public class PrioritasOperator {

    public static void main(String[] args) {
        System.out.println("5+2 : " + (5+2));
        System.out.println("5+2*3 : " + (5+2*3));
        System.out.println("5+2*3-4 : " + (5+2*3-4));
        System.out.println("(5+2)*3-4 : " + ((5+2)*3-4));
        System.out.println("5+2*(3-4) : " + (5+2*(3-4)));
    }

}
```

```

        System.out.println("(5+2)*(3-4) : "+ ((5+2)*(3-4)));

        //dicoba
        System.out.println("5+2 : "+ 5+2);

        int a,b;
        a = 3;
        b = 5;
        System.out.println("3+5 : "+ a+b);
        System.out.println("a>b : "+ (a>b));
        System.out.println("a<b : "+ (a<b));
    }
}

```

StatementIf.java

```

public class StatementIf {

    public static void main(String[] args) {
        int a = 3;
        int b = 4;

        //if-then (satu kondisi)
        if (a > b) {
            System.out.println("Lebih besar");
        }

        //if-then (dua kondisi)
        if (a > b && a > 0) {
            System.out.println("Lebih besar");
        }

        //if-then-else
        //if-then-else (> 2 kondisi)
        //if-then-else (> 2 statement if)
        //if-then (if di dalam if)
        //if-then-else (if didalam if)
        //if-then-else (if didalam if
        // and >2 statment if)
    }
}

```