

```
package Ideavm;
```

```
public class main {
```

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

```
        int tigera = 100;
```

```
        int tigerb = 200;
```

```
        boolean b = tigera == tigerb ? true : false;
```

```
        System.out.println("b:" + b);
```

```
    }
```

```
}
```

```
package Ideavm;
```

```
public class 左右移 {
```

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

```
        int password = 751248;
```

```
        int key = 7;
```

```
        System.out.println("原密码" + password);
```

```
        password = password << key;
```

```
        System.out.println("经过左移运算加密后的结果是:" + password);
```

```
        password = password >> key;
```

```
        System.out.println("经过右移运算解密后的结果是:" + password);
```

```
    }
```

```
}
```

```
package Idealism;
```

```
public class weight1 {
```

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

```
        double height = 1.72f;
```

```
        //身高
```

```
        int weight = 78;
```

```
        //体重
```

```
        double BMI = weight / (height * height);
```

```
        //BMI = 体重 / (身高 * 身高)
```

```
        System.out.println("weight: " + weight);
```

```
        //先在屏幕上打印体重 78
```

```
        System.out.println("height: " + height);
```

```
        //在屏幕上打印身高 1.72m
```

```
        System.out.println("BMI: " + BMI);
```

```
        //在屏幕上打印BMI的值
```

```
        System.out.println("weight: ");
```

```
        //选择打印体重的健康程度
```

```
        if (BMI <= 18.5) { //选择结构
```

```
            System.out.println("weight 过轻");
```

```
            //如果BMI的值小于等于18.5, 体重健康程度为过轻
```

```
        }
```

```
        if (BMI > 18.5 && BMI <= 24.9) {
```

```
            System.out.println("weight 正常");
```

```
            //如果BMI的值大于18.5 小于24.9, 体重健康程度为正常
```

```
        }
```

```
        if (BMI > 24.9 && BMI <= 29.9) {
```

```
            System.out.println("weight 超重");
```

```
            //如果BMI的值大于24.9, 小于29.9, 体重为超重
```

```
        }
```

```
if (BMI >= 24.9) {  
    System.out.println("weight肥胖");  
    // 如果 BMI 的值大于等于 24.9 体重健康程度为肥胖  
}  
}
```

```
package Ideavim;
```

```
public class ShortCircuit {  
    public static void main (String[] args) {  
        int i=0, j=20;  
        // System.out.println(i++>100)&&(j++>100);  
        // System.out.println(i++>100)&&(j++>100);  
        System.out.println(i);  
        System.out.println(j);  
    }  
}
```



```
package IdeaVim;
```

```
public class type {
```

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

```
        byte b=10;
```

```
        System.out.println(b);
```

```
        short s=100;
```

```
        System.out.println(s);
```

```
        int i=10000;
```

```
        System.out.println(i);
```

```
        double d=13.14;
```

```
        System.out.println(d);
```

```
        char c="a";
```

```
        System.out.println(c);
```

```
        long l=1000000000L;
```

```
        System.out.println(l);
```

```
    }
```

```
}
```

```
package IdealVm;
```

```
public class Operator {
```

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

```
        byte b=127;
```

```
        int i=150;
```

```
        float f=462.12f;
```

```
        char c = 'a';
```

```
        double d= 45.46546;
```

```
        System.out.println("b:"+b);
```

```
        System.out.println("i:"+i);
```

```
        System.out.println("c:"+c);
```

```
        System.out.println("d:"+d);
```

```
    }
```

```
}
```

```
package IdealVm;
```

```
package import java.util.Scanner;
```

```
public class Package {
```

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

```
        Scanner ac=new Scanner(System.in);
```

```
        int a=ac.nextInt();
```

```
        System.out.println(a);
```

```
    }
```

```
}
```

```
package Ideavm;
```

```
public class plus {
```

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

```
        System.out.println("hello" + "world");
```

```
        System.out.println("hello" + 23);
```

```
        System.out.println(23 + "hello");
```

```
        System.out.println("hello" + 2 + 3);
```

```
        System.out.println(2 + 3 + "hello");
```

```
    }
```

```
} // .
```

```
package Ideavm;
```

```
public class ForceConversion {
```

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

```
        int i = (int) 45.23;
```

```
        long l = (long) 456.6f;
```

```
        char c = (char) 97.14;
```

```
        System.out.println(i);
```

```
        System.out.println(l);
```

```
        System.out.println(c);
```

```
    }
```

```
}
```

Ch076.022.2013.09


```
package IdealVim;
```

```
public class grammar {  
    public static void main(String[] args) {  
        System.out.println("HelloWorld");  
        System.out.println(67);  
        System.out.println(182.23);  
        System.out.println('A');  
        System.out.println(true);  
        // System.out.println(null);  
    }  
}
```

```
package IdealVim;
```

```
public class heshang {  
    public static void main(String[] args) {  
        int a=150, b=210, c=165;  
        int d=a>b? a:b;  
        int e=a>c? a:c;  
        int f=d>e? d:e;  
        System.out.println("最高: " + f);  
    }  
}
```

Ch076.022.2013.09

```

package IdeuVn0;

import java.util.Scanner;
//导入
public class Enter {
    public static void main(String[] args){
        //主函数入口
        Scanner ac = new Scanner(System.in);
        //创建函数
        int A = ac.nextInt();
        int B = ac.nextInt();
        int C = ac.nextInt();
        //接收函数
        int d = A > B ? A : B;
        //假定最大数与第三个数比较
        int s = d > C ? d : C;
        //比较大小
        System.out.println(s);
        //输出最大值并打印到屏幕上
    }
}

```

```

package Ide
public class
pub
}
}

```



```
package Ideavim;
```

```
public class daixia {
```

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

```
        char a = 'g';
```

```
        boolean q = a == 103;
```

```
        System.out.println(q);
```

```
    }
```

```
}
```