第5次平时作业

```
package work5;
  public Apple(int weight) {
  public boolean equals(Object obj) {
      if(obj instanceof Apple apple){
```

```
/* 重写的 toString()方法*/
@Override
public String toString() {
    return "this is an Apple and its hashcode:
"+this.hashCode()+", besides its wight is "+this.weight;
}
}
```

```
public class AppleTest {

public static void main(String[] args) {

    /* 实例化5个Apple 对象*/
    Apple apple1 = new Apple(100);
    Apple apple2 = new Apple(200);
    Apple apple3 = new Apple(300);
    Apple apple4 = new Apple(400);
    Apple apple5 = new Apple(400);

    /* 进行方法校验*/
    System.out.println(apple1.toString());
    System.out.println("apple2's weight: "+apple2.weight+" and apple3's weight: "+apple3.weight);
    System.out.println("are apple2 == apple3 ?
"+apple2.equals(apple3));
    System.out.println("apple4's weight is: "+apple4.weight+" and apple5's weight is: "+apple5.weight);
    System.out.println("apple4 == apple5 ?
"+apple4.equals(apple5));
    }
}
```