Practical No:06

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Objective: WAP to count no. of objects using static method

Code:

```
class 08 NumObj{
  static int count=0;
  _08_NumObj(){
     countObi();
  static void countObj() { // static method to count number of objects made of the
class
     count++;
}
public class 08 numberOfObject {
  public static void main(String[] args) {
     08 NumObj obj1 = new 08 NumObj();
     08 \text{ NumObj obj2} = \text{new } 08 \text{ NumObj()};
      08 \text{ NumObj obj3} = \text{new } 08 \text{ NumObj()};
     System.out.println("Number of objects made of class ' 08 NumObj' is: "+
_08_NumObj.count);
  }
}
```

Output:

Number of objects made of class '08 NumObj' is: 3