

# Class versus Instance (Section 5.1)

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# Static Variables (1/3)

```
1  class Record{
2      int total_rec;
3      public Record(){
4          total_rec += 1;
5      }
6      public void show_total_rec(){
7          System.out.println(total_rec);
8      }
9  }
10 public class RecordDemo{
11     public static void main(String [] arg){
12         Record r1 = new Record();
13         r1.show_total_rec();
14         Record r2 = new Record();
15         r2.show_total_rec();
16     }
17 }
```



- no shared space to store the total records