

```
1 public class ArrayAverage
2 {
3     private int[] values;
4
5     public ArrayAverage(int[] theValues)
6     {
7         values = theValues;
8     }
9
10    public double getAverage()
11    {
12        double total = 0;
13        for (int val : values)
14        {
15            total = total + val;
16        }
17        return total / values.length;
18    }
19 }
20
```