Mean.java

```
1 package ArithmeticMean;
 2 import java.util.*;
 4 public class Mean {
 6
      public static void main(String args[])
 7
 8
          int x, y, add=0, meanum;
          int num1[] = new int[50];
 9
10
11
          Scanner <u>sc</u> = new Scanner(System.in);
12
13
          System.out.println("Please choose number: ");
14
          x = sc.nextInt();
15
          System.out.println("Please enter only " + x + " numbers");
16
17
          for(y=0; y<x; y++)
18
19
               num1[y] = sc.nextInt();
20
               add = add + num1[y];
21
          }
22
          meanum = add/x;
23
24
          System.out.println("Result of Arithmetic Mean is: " + meanum);
      }
25
26
27 }
28
```