
Heading 1 without space below

```
1 // Print all items
2 ResettableIntSetIterator it = s4.iterator();
3 for (int i=0; it.hasNext(); i++){
4     System.out.format("\n s4[%d] = %d", i, it.next());
5 }
6
7 // compute the sum
8 int tot = 0;
9 it.reset();
10 for (int i=0; it.hasNext(); i++){
11     tot = tot + it.next();
12 }
13 System.out.format("\n tot= %d", tot);
14
15 // Compute the sum of x^2 for each x: x<k
16 int tot2 = 0;
17 int k = 10;
18 it.reset();
19 for (int i=0; it.hasNext(); i++){
20     Integer x = it.next();
21     if(x<k){
22         tot2 = tot2+x*x;
23     }
24 }
25 System.out.format("\n tot2= %d", tot2);
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