

```
1 # repeat_test.bo
2
3 # 计算 [start, end) 区间的所有整数之和
4 define rangeSum(integer start, integer end) -> integer {
5     if [start > end] { return 0; }
6     integer sum : 0;
7     integer x : start;
8     repeat (end - start) {
9         sum : sum + x;
10        x : x + 1;
11    }
12    return sum;
13 }
14
15 println( rangeSum(1, 10) ); # 45
16 println( rangeSum(1, 100) ); # 4950
17
```



zb@ubuntu: ~/cpp_pro

zb@ubuntu: ~/cpp_p

zb@ubuntu: ~/cpp_p

45

4950

zb@ubuntu: ~/cpp_p