

Sum

```
block_2  
sum := 0  
_t5 := 0 < num  
return sum
```

true

```
block_4  
if true _t5 goto block_5
```

true

```
block_5  
_t7 := 50 < num  
_t8 := sum < 2000  
_t6 := _t7 && _t8  
if true _t6 goto block_7  
_t9 := sum + num  
sum := _t9  
_t10 := num - 1  
num := _t10
```

true

```
block_7  
call print sum
```

false

```
block_8  
call print num
```

true

true

```
block_6
```

SumUtility

```
block_1  
_t1 := new Test  
_t0 := call _t1.Sum(100)  
call print _t0
```