

## Sum.main

```
block_0
_t0 = new Test
param _t0
_t1 = 100
param _t1
_t2 = call sum 2
print _t2
stop
```

## Test.sum

```
block_1
_t3 = 0
sum = _t3
goto block_2
```

```
block_2
_t4 = 0
_t5 = _t4 LT sum
iffalse _t5 goto block_4
```

```
block_3
_t6 = sum ADD num
sum = _t6
_t7 = 1
_t8 = num SUB _t7
num = _t8
goto block_2
```

```
block_4
return sum
```

true

false