```
Block 0 (PC 0–8)
  0: LoadParam          r5, 1
  1: GetByIdShort       r1, r5, 1, "length"
  2: LoadConstZero      r0
  3: Less               r1, r0, r1
  4: LoadConstUInt8     r4, 50
  5: LoadConstZero      r3
  6: LoadConstZero      r2
  7: JmpFalse           L1, r1
```

```
Block 1 (PC 8–13) [L2]
  0: GetByVal           r1, r5, r2
  1: Add                r7, r3, r1
  2: Mov                r1, r2
  3: Mov                r0, r7
  4: JGreater           L1, r0, r4
```

```
Block 2 (PC 13–18)
  0: Inc                r2, r1
  1: GetByIdShort       r1, r5, 1, "length"
  2: Mov                r3, r7
  3: Mov                r0, r3
  4: JLess              L2, r2, r1
```

```
Block 3 (PC 18–19) [L1]
  0: Ret                          r0
```

```
EXIT
```

Function 2