

lib/memory-range/range-length_unittest.ath

```
1 load "range-length"
2
3 open Random-Access-Iterator
4
5 define ops := no-renaming
6
7 assert (ops (theory-axioms theory))
8
9 (!prove-property length1 ops theory)
10 (!prove-property length2 ops theory)
11 (!prove-property length3 ops theory)
12 (!prove-property length4 ops theory)
13 (!prove-property contained-range ops theory)
14 (!prove-property collect-split-range ops theory)
```