lib/basic/testing.ath

```
1   module Testing {
2   declare expecting: Boolean
3
4   define (Testing label test expected) :=
5    match expected {
6      [expecting value] =>
7        let {_ := (print "\n\nTesting "); _ := (print label); _ := (print ": ");
8             result := (test)}
9        check {
10         (equal? result value) => result
11       | else =>
12         let {_ := (write result);
13              _ := (print "*****Something's wrong. The expected result was")}
14         value
15       }
16   }
17  } # Testing
```