```
1 #lang racket
2
3
 4
    (and #t #f)
 5
 6
    (or #t #f)
7
    (if #t ;test
8
        (printf "True") ;what to do if true
9
10
        (printf "False")) ;what to do if false
11
    (cond ((= 5 5) (printf "5 equals 5"))
12
13
          ((= 6 6) (printf "6 equals 6"))
14
          (else (printf "Oh dear.")))
15
16
17
    (cond ((= 6 6))
18
         (else (printf "Oh dear.")))
19
   (if #t
20
21
        (void)
        (printf "False"))
22
```