

```
1 #lang racket
2
3 (if #t 2 4)
4
5 (if #f 2 4)
6
7 (if #t
8     (void)
9     (print "False"))
10
11 (cond ((= 6 6) "yes!")
12       (else (print "Sad.")))
13
14 (cond ((= 6 6)) ;; be careful with these!
15       (else (print "Sad.")))
16
17 (define mypet (cond ((equal? "cat" "mystring") "My string
17 is cat!")
18                   ((equal? "dog" "mystring") "My string is dog!")
19                   ((equal? "bird" "mystring") "My string is bird!")
20                   (else (print "My string wasn't found!"))))
21
22 (print mypet)
```