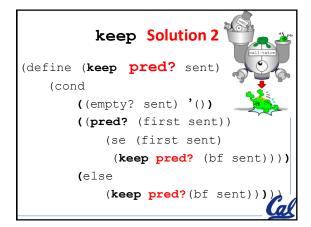


Write evens ;Assume you have the predicate even? (define (even? x) (= 0 (remainder x 2))) A)easy B)medium C)hard D)stuck

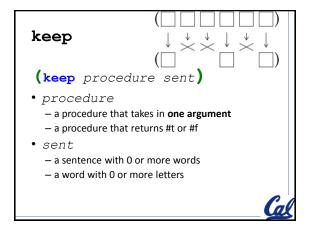
```
pronouns Solution
pronouns
(define (ever sent)
(cond
((empty? sent) '())
pronoun?
((ever (first sent))
(se (first sent)
pronouns
(bess (bf sent))))
(else
pronouns
[bess (bf sent))))
```

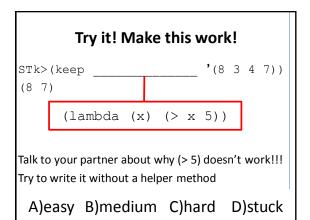


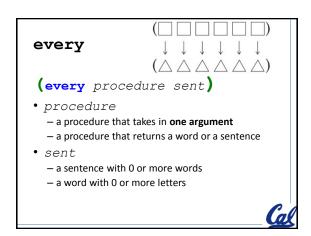
```
Calling keep

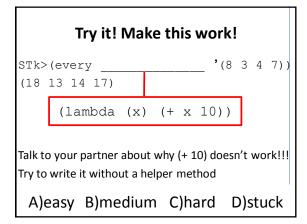
STk>(keep odd? '(1 4 8 5))
(1 5)
STk>(keep pronoun? '(I me not you))
(I me you)
STk>(keep even? '(1 3 5 7))
()
STk> (keep (> 5) '(1 3 5 7))

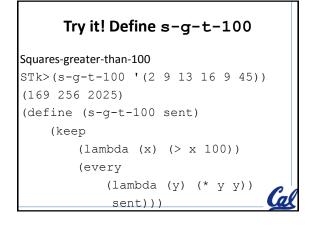
AHHHH! Not a function!!!
```











```
•These are VERY DIFFERENT:

(define (cat y)
    (lambda (x) (+ x 1)))

(define dog
    (lambda (x) (+ x 1)))
```

```
Using lambda with define
(define (cat y)
   (lambda (x) (+ x 1))
(define dog
   (lambda (x) (+ x 1))
Which of these gives the answer 2?
                           A) I&III
  (cat 1)
                           B) II&IV
II ((cat 1) 1)
                           C) I&IV
III(dog 1)
             Correct Answer
                          D) II&III
IV ((dog 1) 1)
                           E) Not sure
```