

```

(def (map l f)
  (if (= l false) false
      (pair (f (fst l)) (map (snd l) f))))
(def (increment x) (+ x 1))
(def (our_main _)
  (map (pair 1 (pair 2 (pair 3 false))) increment))

```

What error?

- A Well-formed
- B Tag check
- C Parse

- Concrete/abstract syntax
- Well-formed
- Compile
- Representation

↳ unbound
 A: Concrete B: Abstracter
 C: Both D: Neither

arity error
if
(increment)

What rep function value?
 Code Address - simplest
 Heap-allocated value
 ↳ most practical

- everything that's a function def is in env!
- envp checks defs + environment for function name

Bool - xxxxxx 010
 Num - xxxxxxxx 1
 Top - xxxxxx000
 Function - 0110