

```
(extend-env 'x 4
  (extend-env 'y 5
    empty-env))
```

```
(extend-env 'x 4
  (extend-env 'y 5
    (λ (id) (error "free identifier: ~a" id))))
```

```
(extend-env 'x 4
  (λ (id) (if (symbol=? id 'y)
    5
    (error "free identifier: ~a" id))))
```

```
(λ (id) (if (symbol=? id 'x)
  4
  (if (symbol=? id 'y)
    5
    (error "free identifier: ~a" id))))
```