





#liststreal1yca n1o n1a i n1a n1y t h i n g - e v e n o t h e r l i s t s !



#=[['a','b','c','d'],[2,3,5,7],[11]]

∅

#

=>

[

'

a

,

'

b

,

'

c

,

'

d

'

]

0

1

#

=

>

|

b

|

1

2

#

=>

[5,

7,

11]





# Nested Lists

# Lists really can contain anything – even other lists!

```
x = [letters, numbers]
```

```
x # => [['a', 'b', 'c', 'd'], [2, 3, 5, 7, 11]]
```

```
x[0] # => ['a', 'b', 'c', 'd']
```

```
x[0][1] # => 'b'
```

```
x[1][2:] # => [5, 7, 11]
```

# General Queries