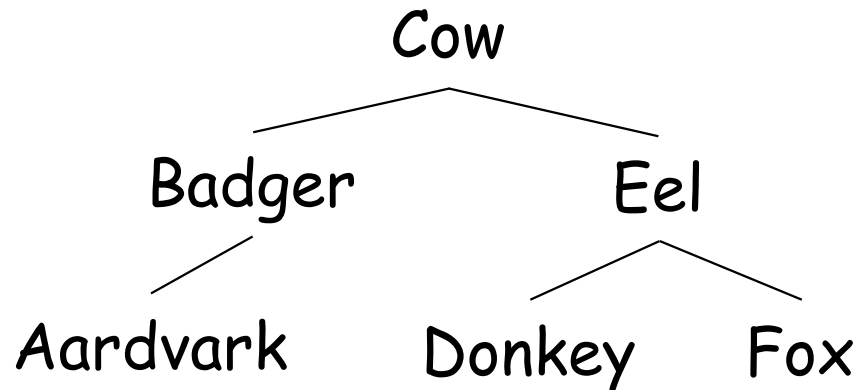


Encoding trees



```
`(Cow  
  (Badger  
    (Aardvark nil nil)  
    nil)  
  (Eel  
    (Donkey nil nil)  
    (Fox nil nil)))
```

Implement list length function

```
(defun length (xs)  
  (cond  
    ((eq xs nil) 0)  
    (t (+ 1 (length (cdr xs))))))
```