## **Hubble Law: velocity** $\propto$ **distance**

```
(define-cell H0)
                                ;Hubble constant
(c:HubbleLaw M87:distance M87:radial-velocity)
(what-is H0)
((+-76.431.47)
depends-on Tonry:SBF-IV VanDenBergh1985 Smith2000)
(tell! H0 (+- 73.5 3.2) 'WMAP3)
(what-is M87:distance)
((+-17.11.1959) depends-on
WMAP3 Tonry:SBF-IV VanDenBergh1985 Smith2000)
```