

Use Case

- ◆ Given RPM on the tach, what's the real RPM of the engine?

```
def eng(r: float) -> float:  
    return r/1.4
```

- ◆ Use it like this:

```
>>> eng(2100)  
1500.0
```

- ◆ Okay. Tach says 2100, engine (theoretically) spinning at 1500.

Kind of Like This

```
def eng(r: float) -> float:  
    return r/1.4  
table = []  
for tach in range(800, 3200, 200):  
    table.append( (tach, eng(t)) )
```

Can save this as CSV to format and print

Difficult to Extend

Awkwardly Long