

Tach 800: Actual 571.4285714285714  
Tach 1000: Actual 714.2857142857143  
Tach 1200: Actual 857.1428571428572  
Tach 1400: Actual 1000.0000000000001  
Tach 1600: Actual 1142.857142857143  
Tach 1800: Actual 1285.7142857142858  
Tach 2000: Actual 1428.5714285714287  
Tach 2200: Actual 1571.4285714285716  
Tach 2400: Actual 1714.2857142857144  
Tach 2600: Actual 1857.1428571428573  
Tach 2800: Actual 2000.0000000000002  
Tach 3000: Actual 2142.857142857143



# Data Science

- ◆ Collected Some Data & Fit a Curve

```
def eng2(r):  
    return 0.7724*r**1.0134
```

- ◆ Sample Result:

```
>>> eng2(2100)  
1797.1291903589386
```

- ◆ When tach says 2100, engine measured spinning at about 1800.

