```
/Users/mac/PycharmProjects/ML-PSets/ML-PSet1/venv/bin/python /Users/mac/PycharmProjects/
ML-PSets/ML-PSet1/main.py
Fitting Coefficient of order 1
 [1.00038681 0.43083834]
Fitting Coefficient of order 2
 [ 1.02956837  0.38614333 -0.14215111]
Empirical error of order 1
 0.0094056
Empirical error of order 2
 0.00808311

Process finished with exit code 0
```