

## READ ME

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Version of Python: 2.7.13 Version of Spyder: 3.23

Description: Forecast Case-Shiller U.S. National Home Price Index using an ARMA model

Data source: <http://us.spindices.com/indices/real-estate/sp-case-shiller-us-national-home-price-index>

Installation: Please install on your pc the latest version of Anaconda with Python 2.7 and the latest version of Spyder. The program was run in Windows 10 but it should work also if you use a Mac PC or a Linux distribution.

Please copy the CSV file to your Python working directory.  
One can download the Anaconda / Python 2.7 / Spyder here:  
<https://www.anaconda.com/download/>

Packages Used:

The following packages should be installed by the anaconda environment or via through pip install package in anaconda prompt: Pandas\_datareader. Datetime, statsmodels and sklearn come in the Anaconda distribution.