


Grasping Reality by Brad DeLong


Review: Exponential Growth & Dataframe Access: Econ 115: Problem Set 7


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econ-115-f-2020-assignments / ps07.ipynb

Problem set 7. Review: Dataframe Access & Exponential Growth

Too many people spent far too much time on PS03.ipynb

Therefore we area going to back up and review how to pull numbers out of dataframes, and we are going to review exponential growth processes

Let us get started!

1. Preliminaries

A. Computing environment

First, we set up the computing environment with the libraries we need:

```
In [ ]: # 7.1.A.1. set up the computing environment: ensure that graphs
# appear inline in the notebook & not in extra windows:

%matplotlib inline

In [ ]: # 7.1.A.2 set up the computing environment: import other libraries

import numpy as np
import pandas as pd
import matplotlib as mpl
import matplotlib.pyplot as plt
```

<https://github.com/braddelong/econ-115-f-2020-assignments/blob/master/ps07.ipynb>
<https://nbviewer.jupyter.org/github/braddelong/econ-115-f-2020-assignments/blob/master/ps07.ipynb>
<https://www.bradford-delong.com/2020/10/review-exponential-growth-dataframe-access-econ-115-problem-set-7.html>

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