Riley Payung

CDS 251

03/26/2020
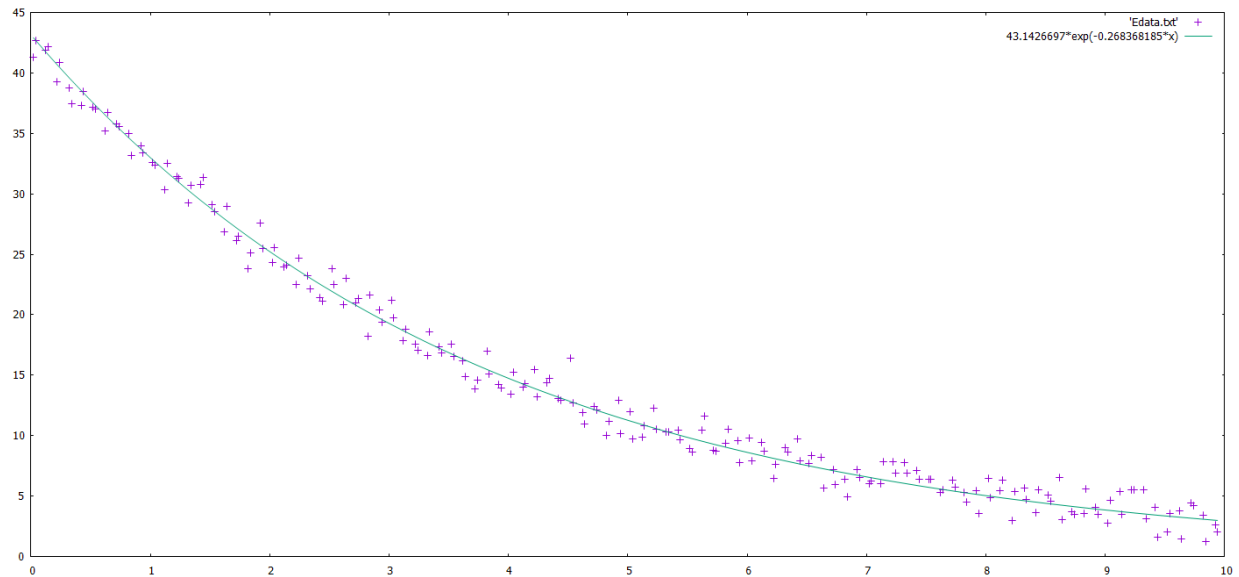
Assignment 7

Exponential Regression

CYGWIN

```
rcpay@LAPTOP-JLCSIJ2T /cygdrive/c/Users/rcpay/documents/college/spring 2020/cds
251/hw7
$ ./exponential
 Please enter a filename
Edata.txt
 Exponent:  -0.268368185
 Coefficient:    43.1426697
```

GNU PLOT

I used GNUPLOT to plot the regression and data points.