

Linear Regression

A soft introduction - Part 1

Dan Alexandru

Table of contents

1. Introduction

2. Implementation

3. Conclusion

Introduction

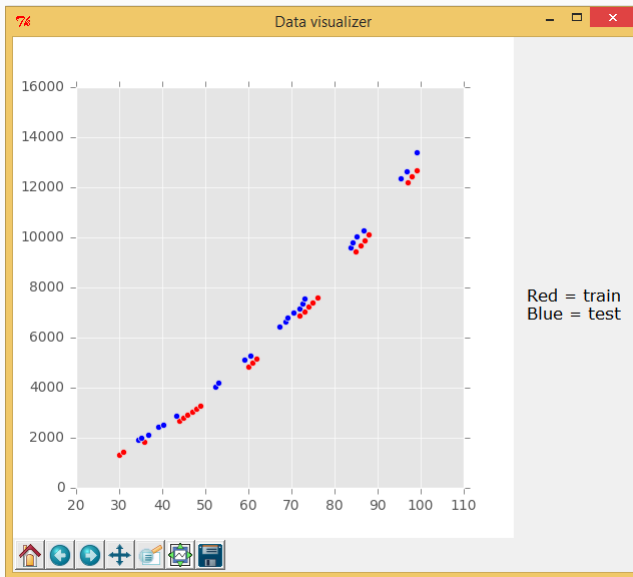
Implementation

Table 1: Insulin data (source: CMU, 2009, ZBJ - HW1 pr4)

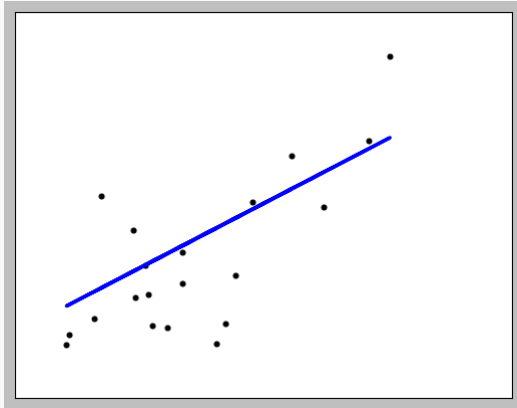
For ease, weightage will be the indicator for train/test data.

bloodsugarlevel	insulindose	weightage
30,000000	1335,000026	1
31,000000	1421,670027	1
34,500000	1909,320033	2
35,250000	2007,750035	2

Visualizing the data



Visualizing the solution



Conclusion

Get the source of this theme and the demo presentation from

```
github.com/xR86/ml-stuff/tree/master/  
labs-machine-learning/implementations
```

The repo is licensed under a MIT License.

