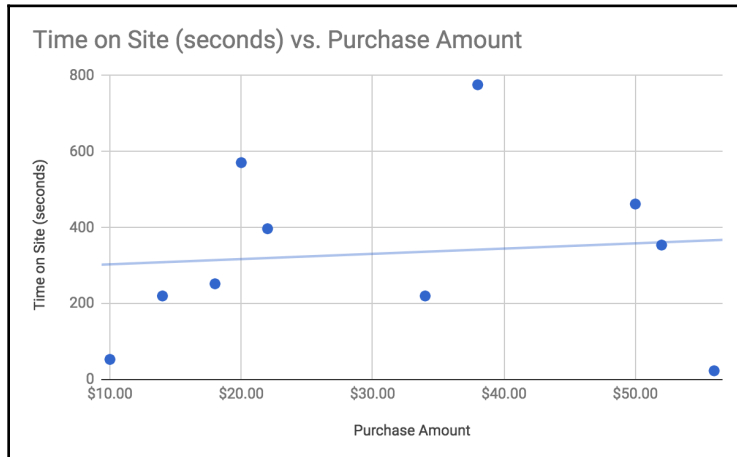
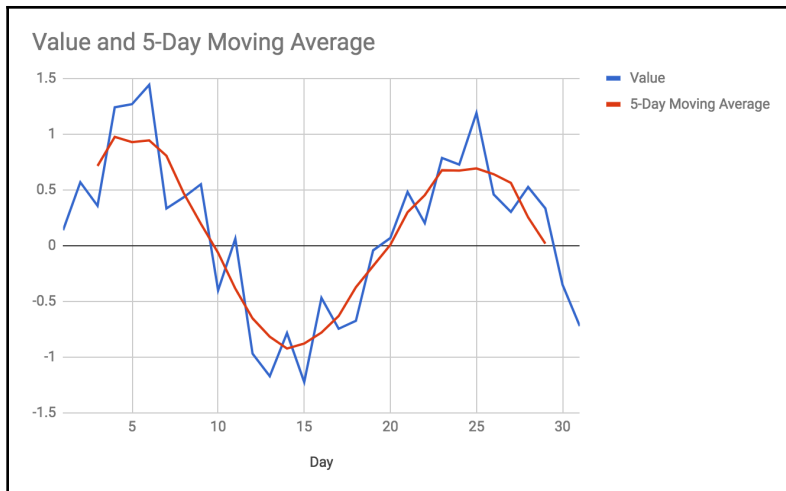
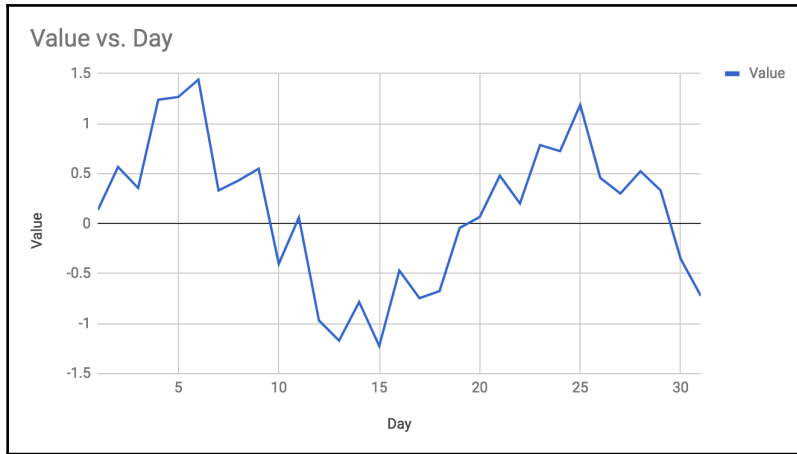
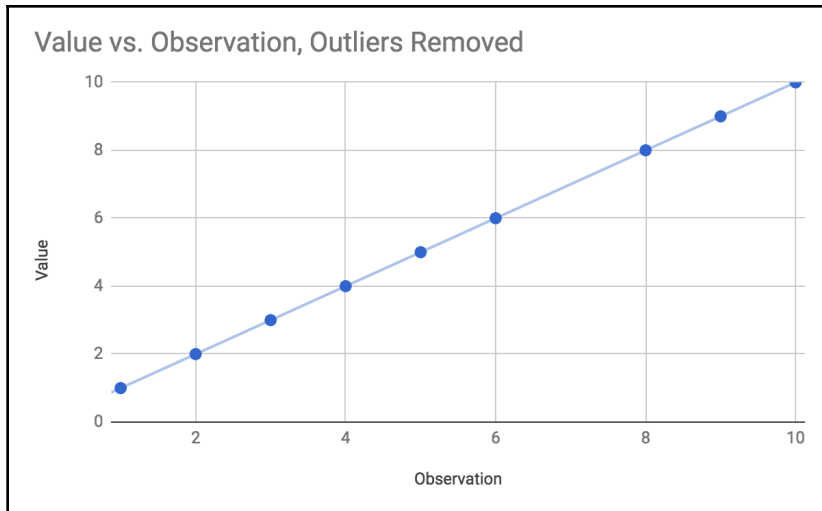
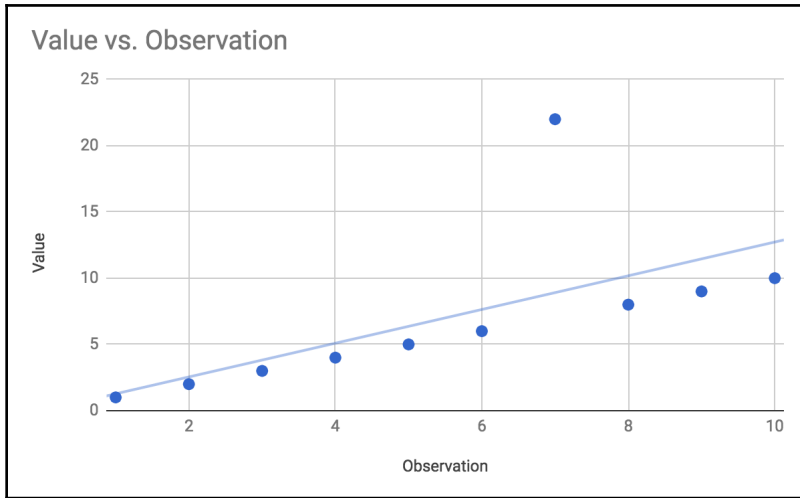
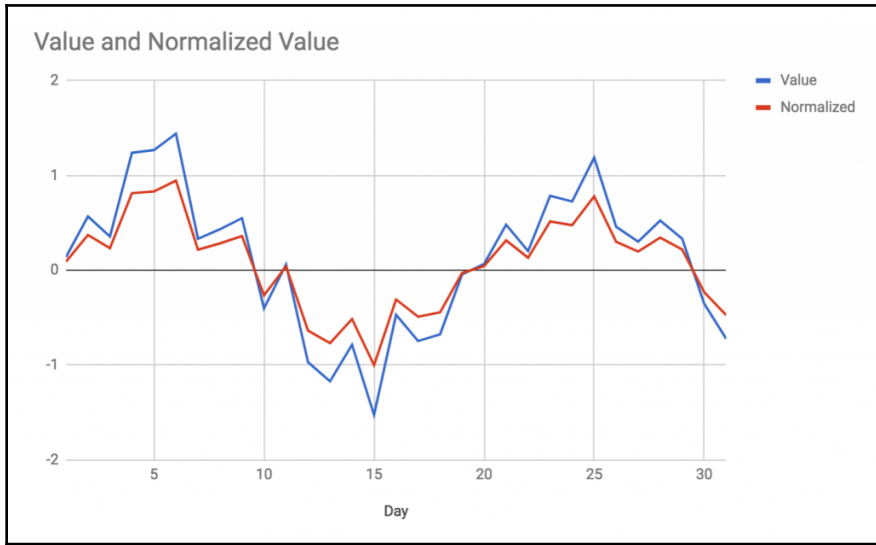


Chapter 02: Data Exploration

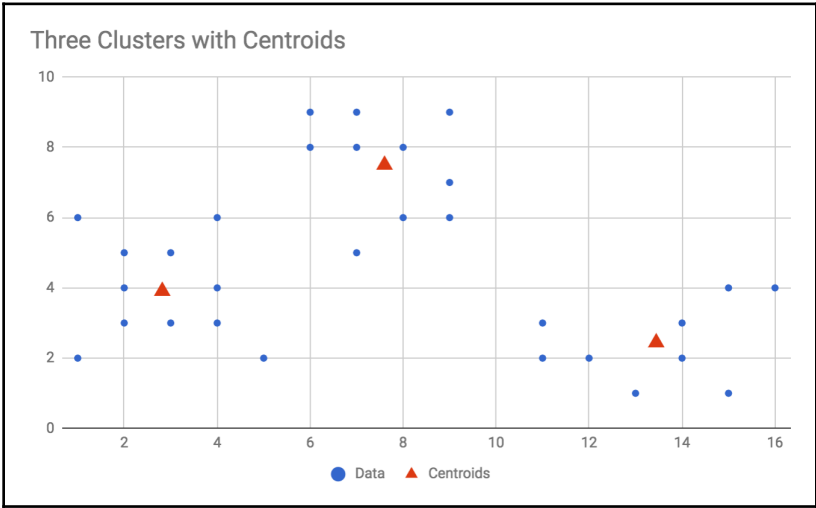
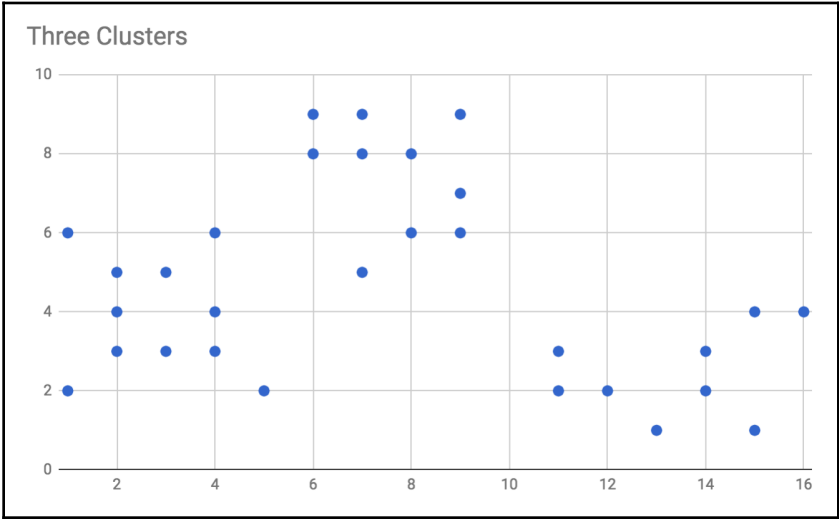


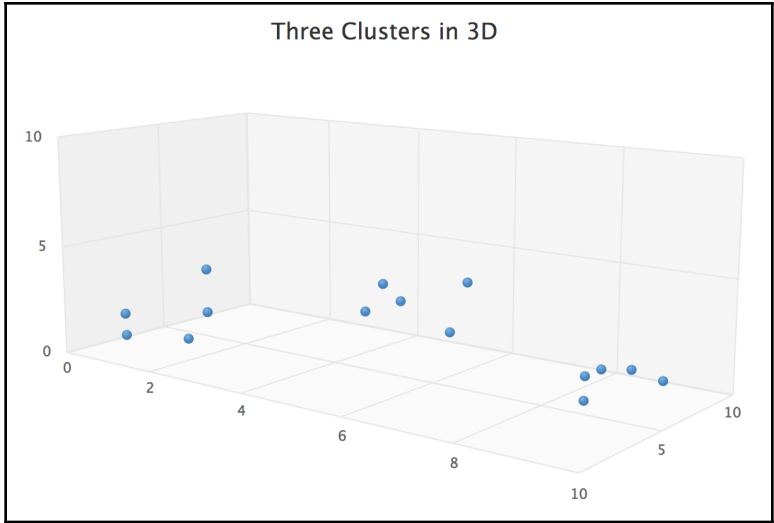
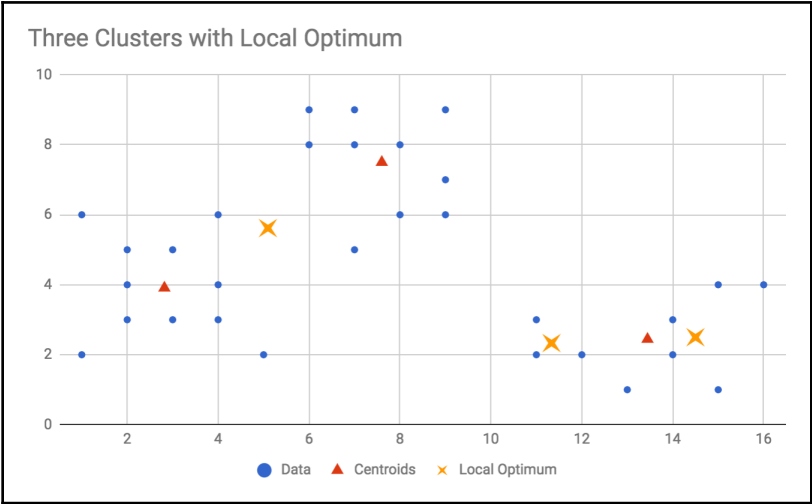


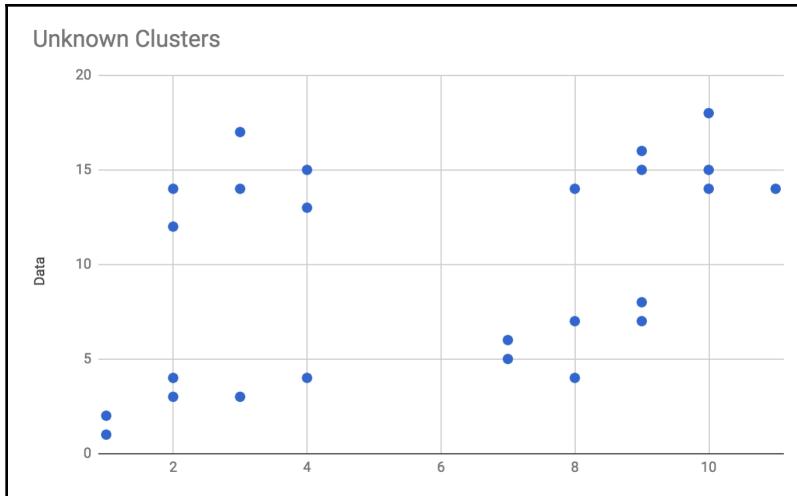
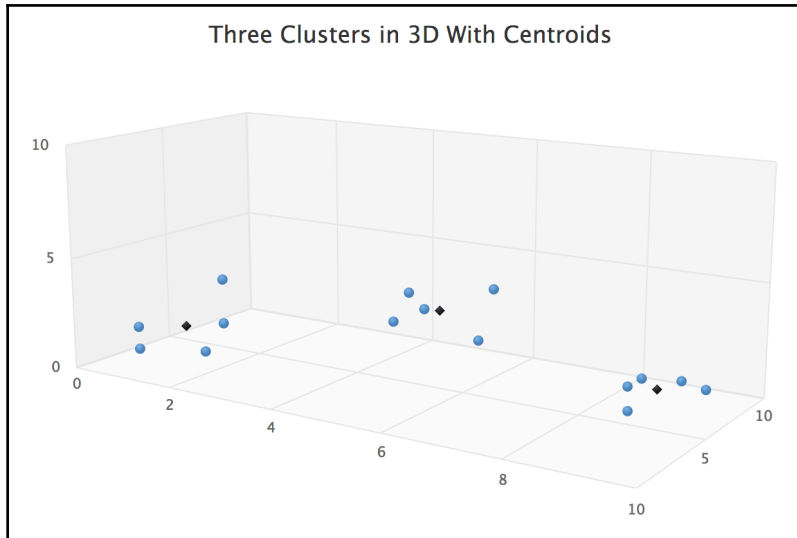


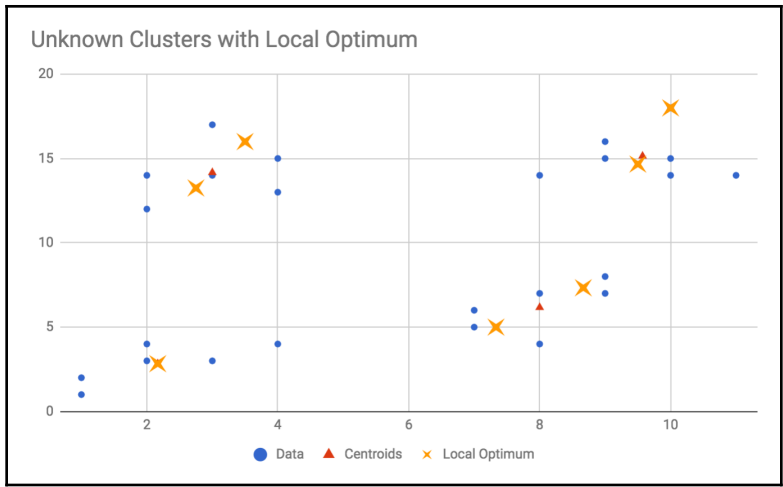
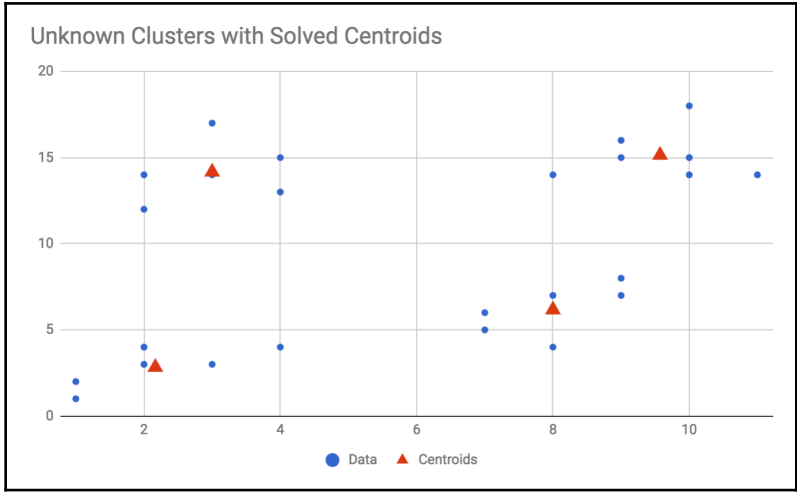


Chapter 04: Grouping with Clustering Algorithms

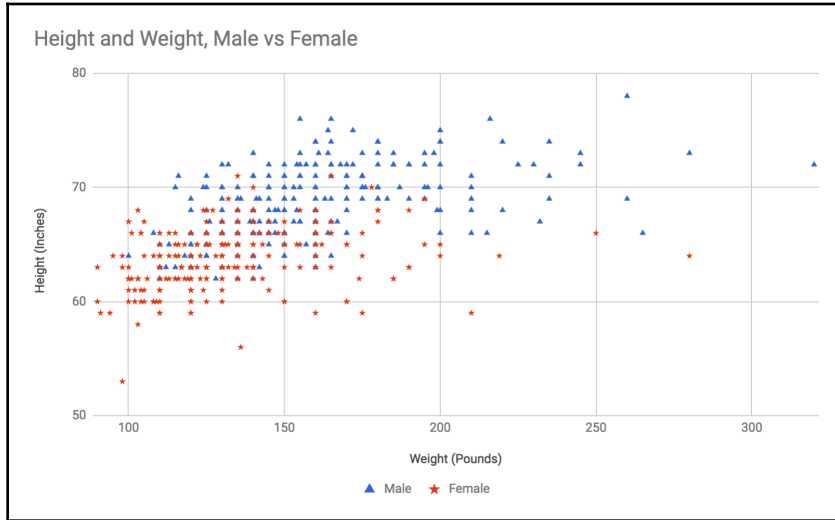


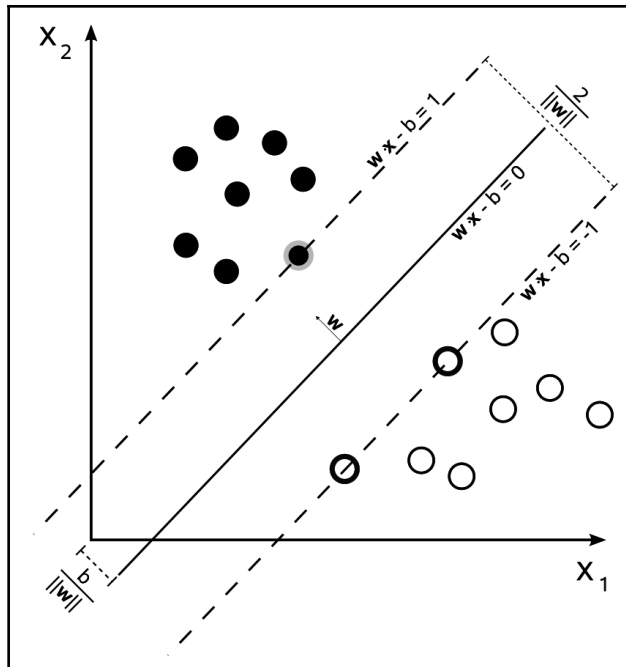
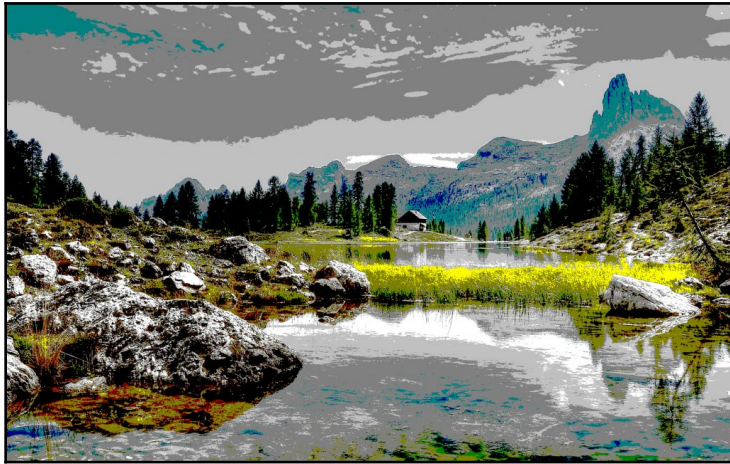


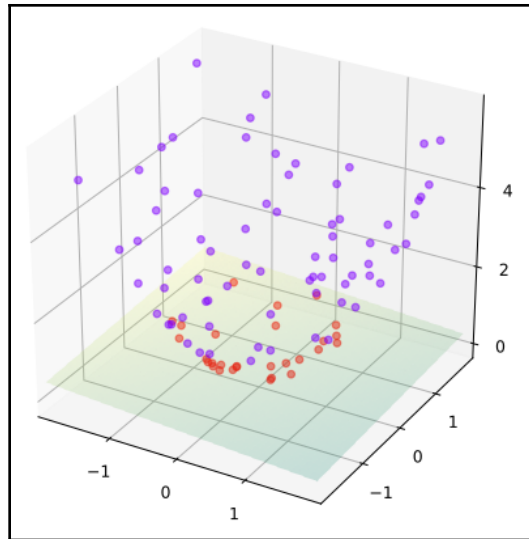
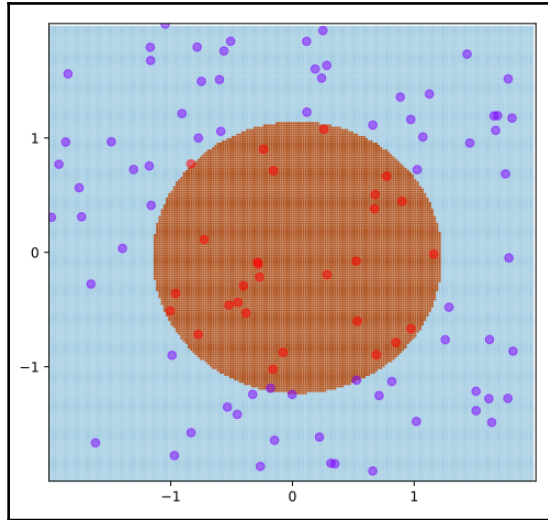


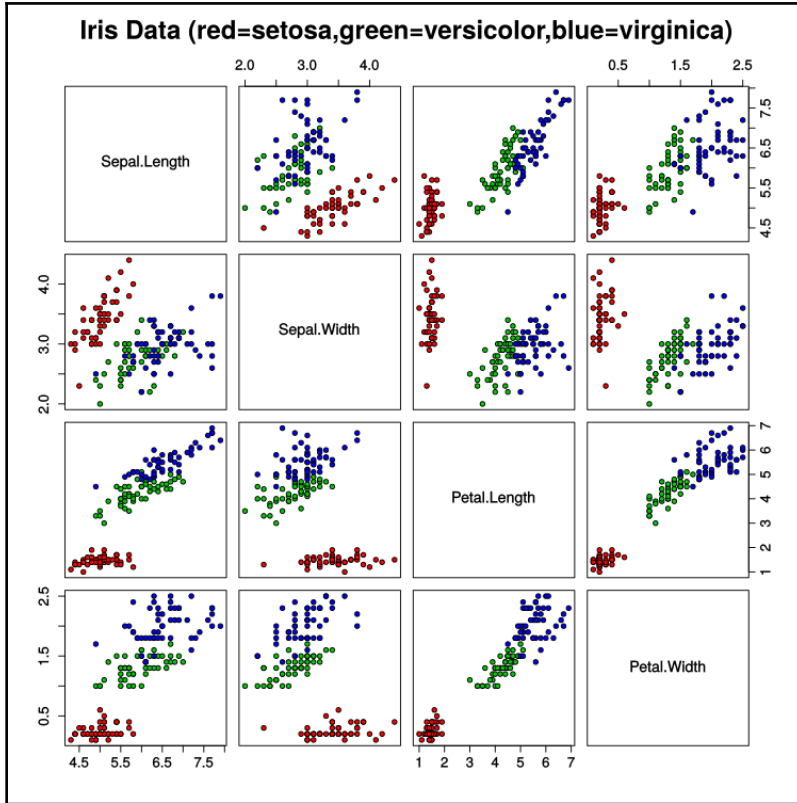


Chapter 05: Classification Algorithms

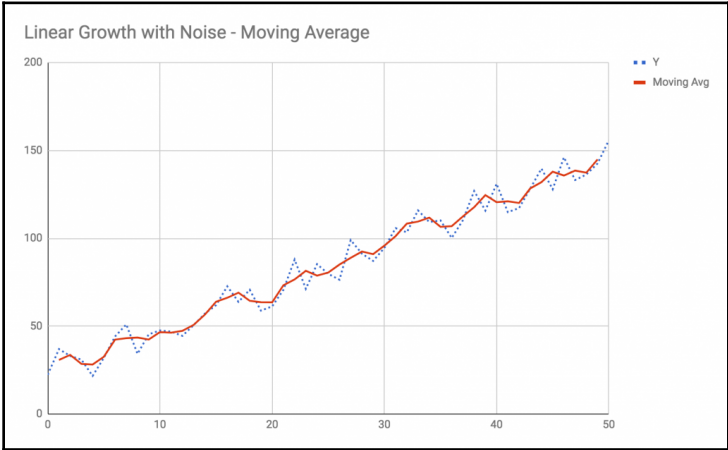
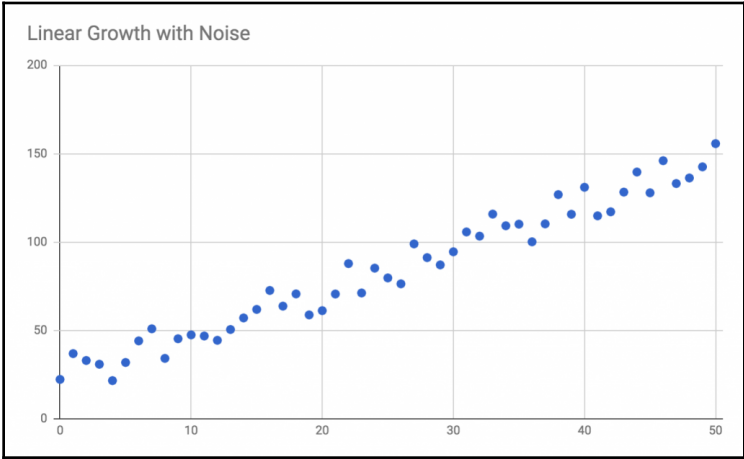


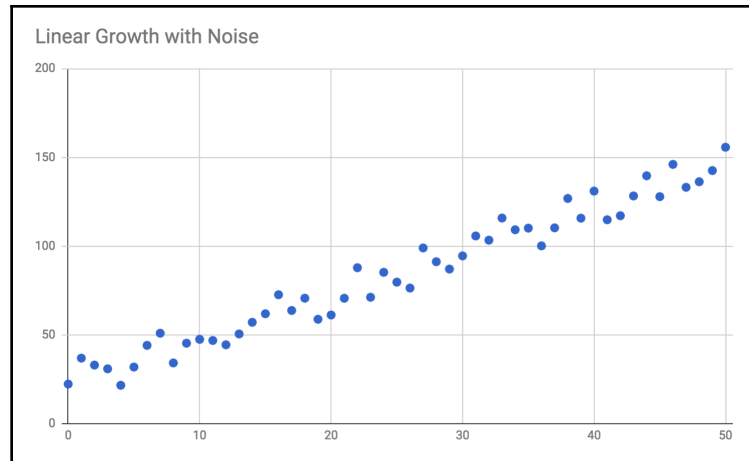
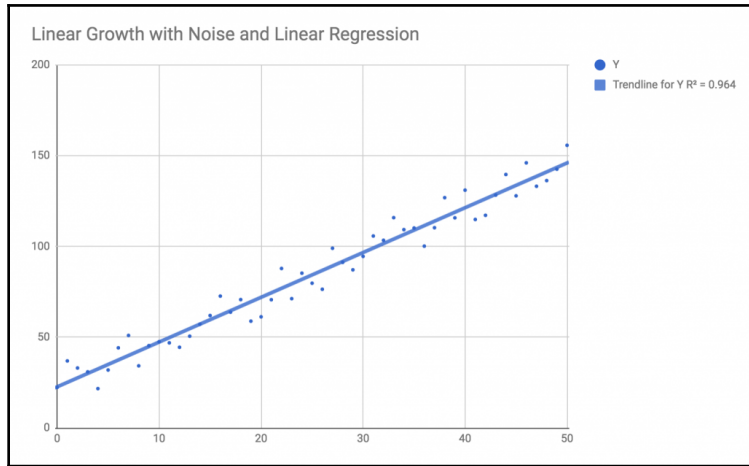


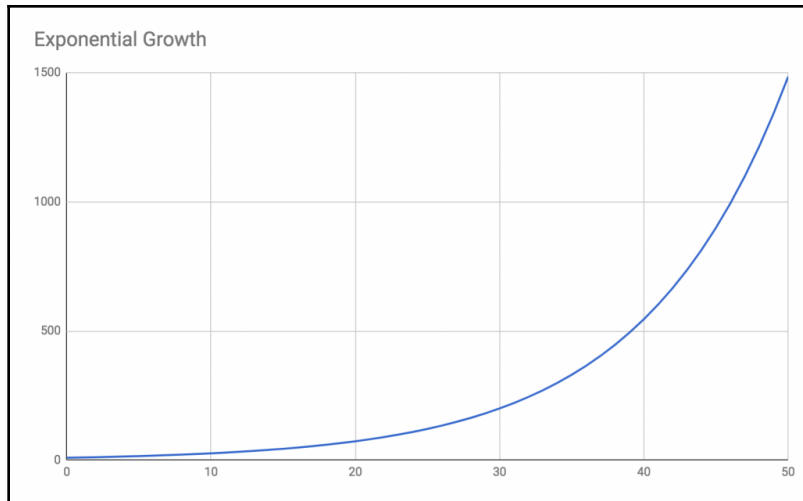
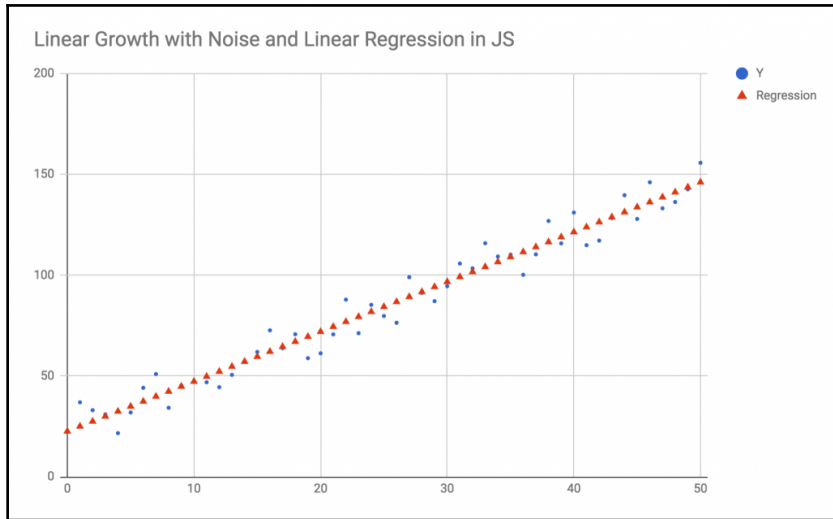


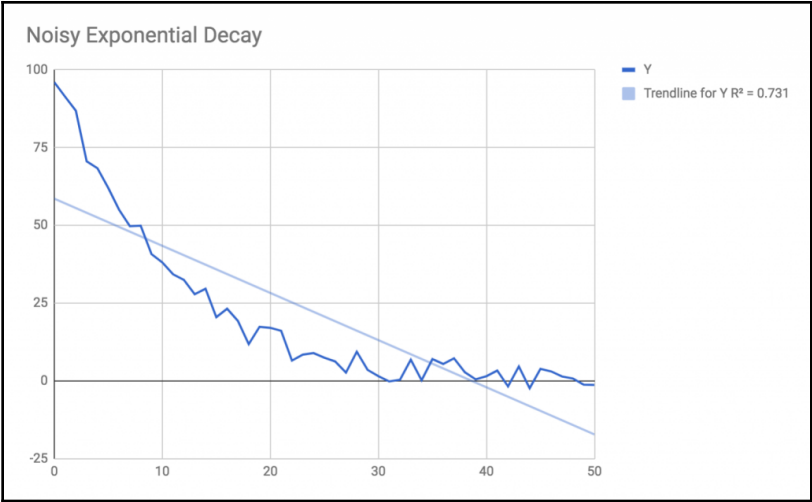
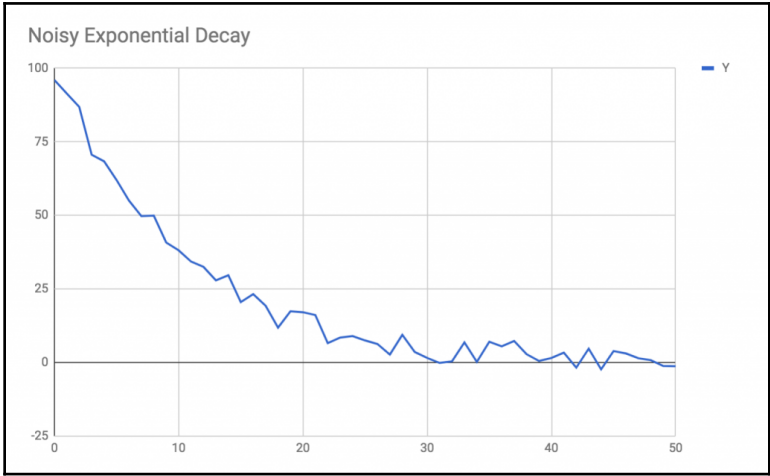


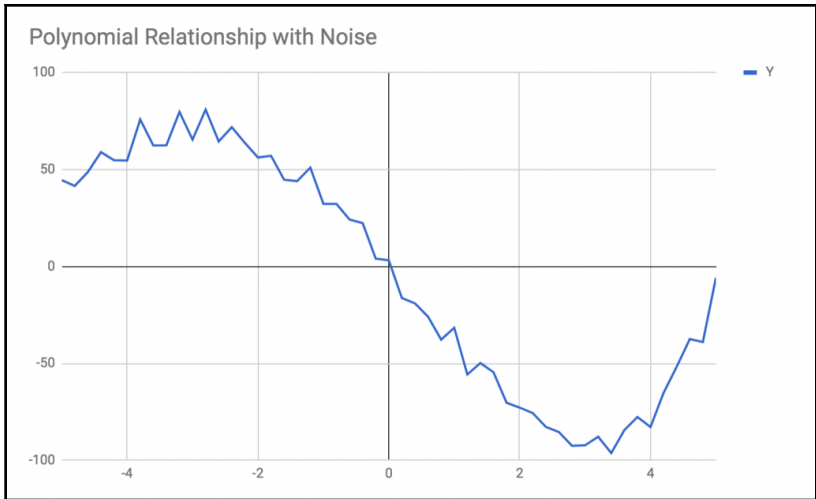
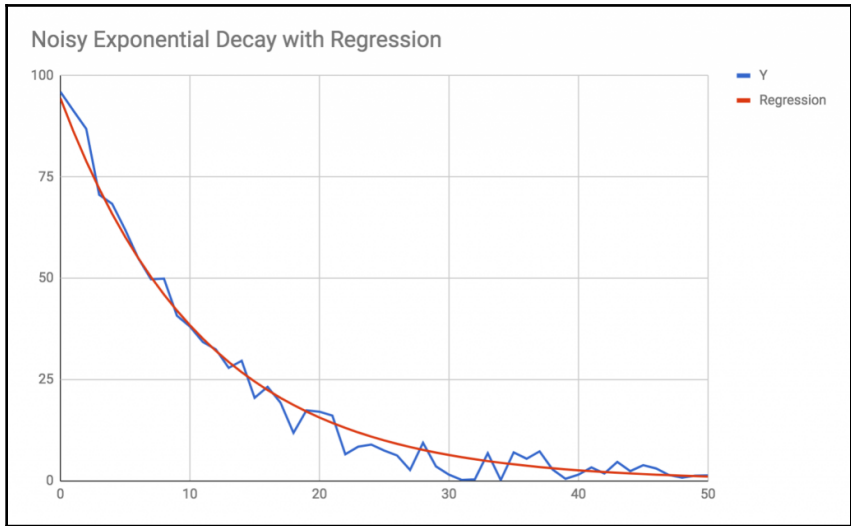
Chapter 07: Forecasting with Regression Algorithms

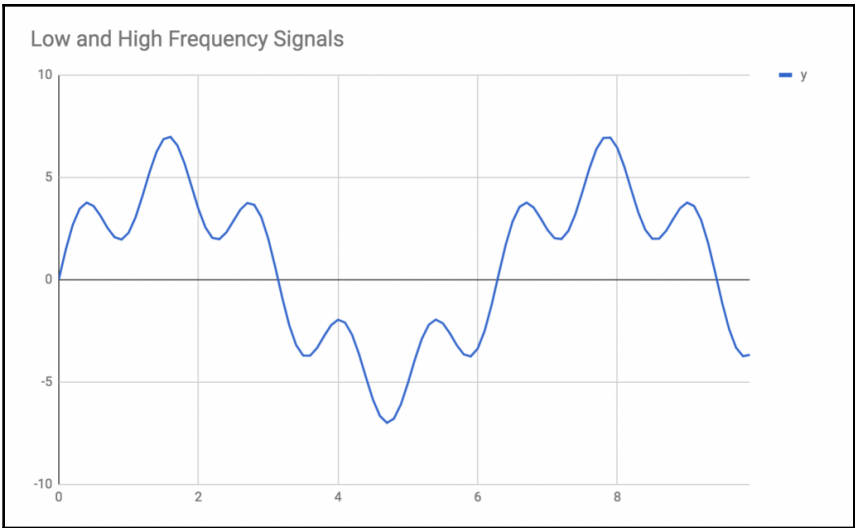
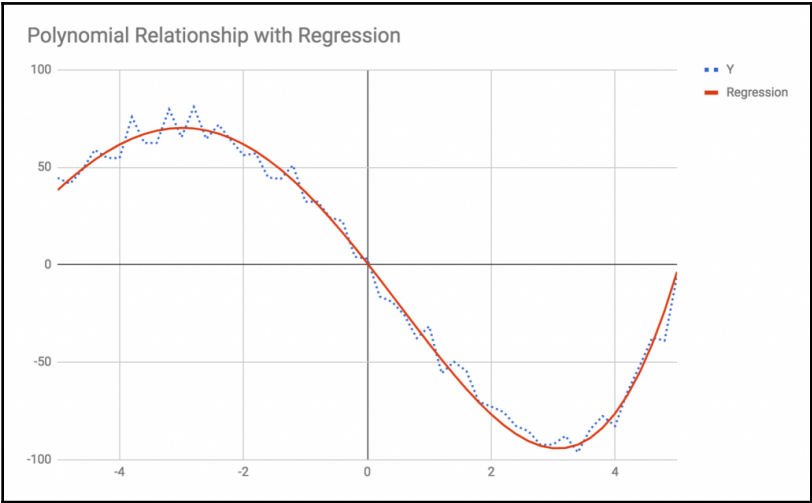


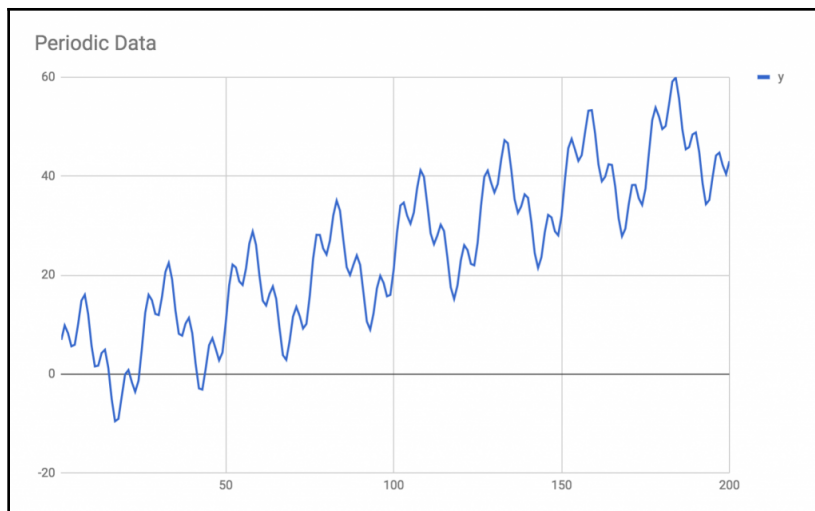
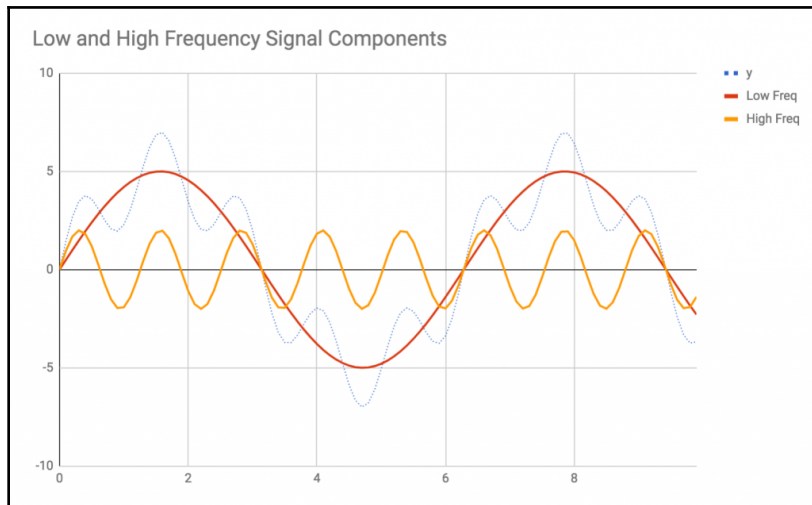


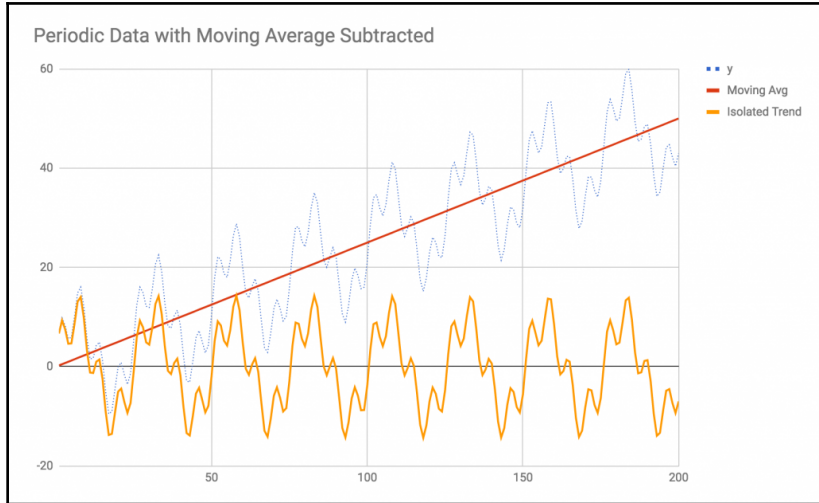




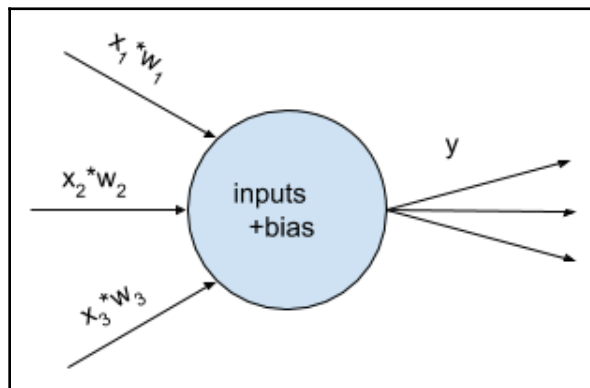
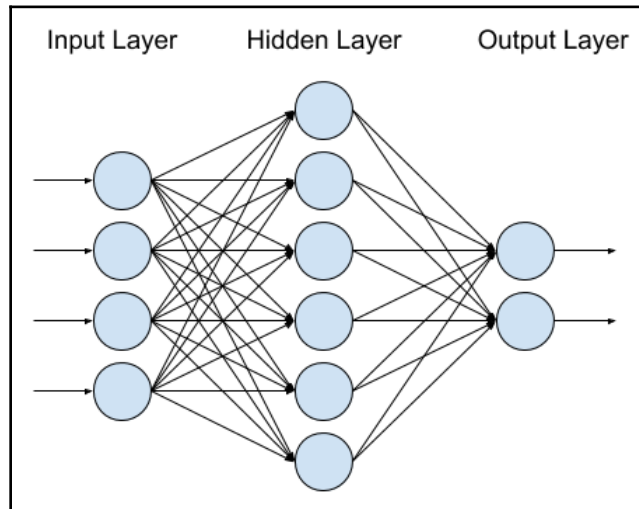
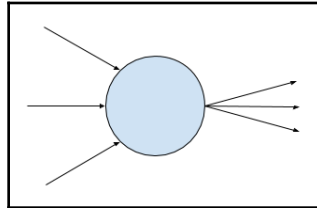


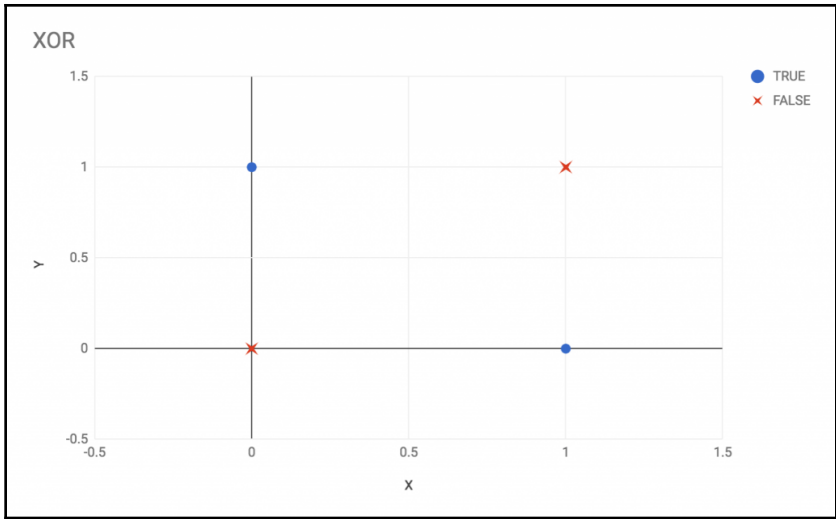
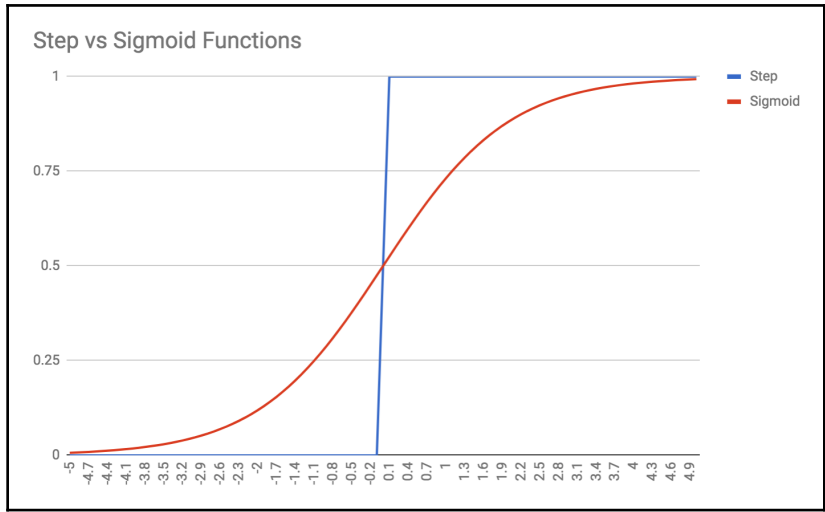


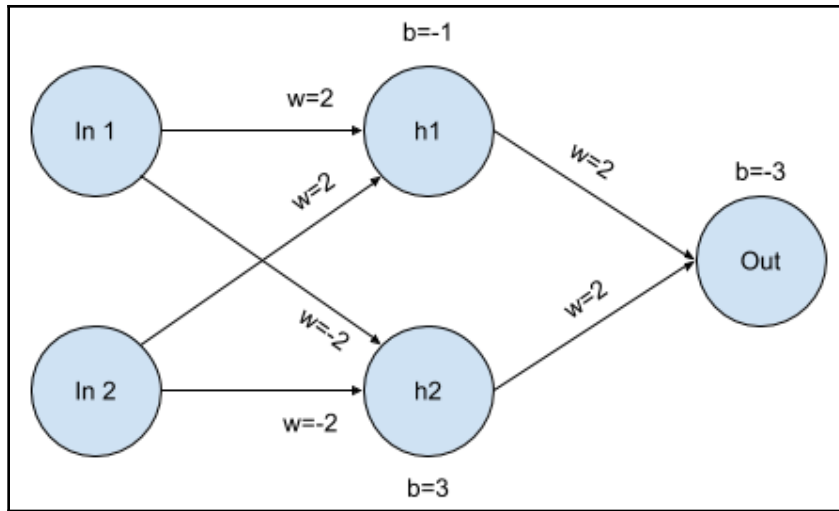
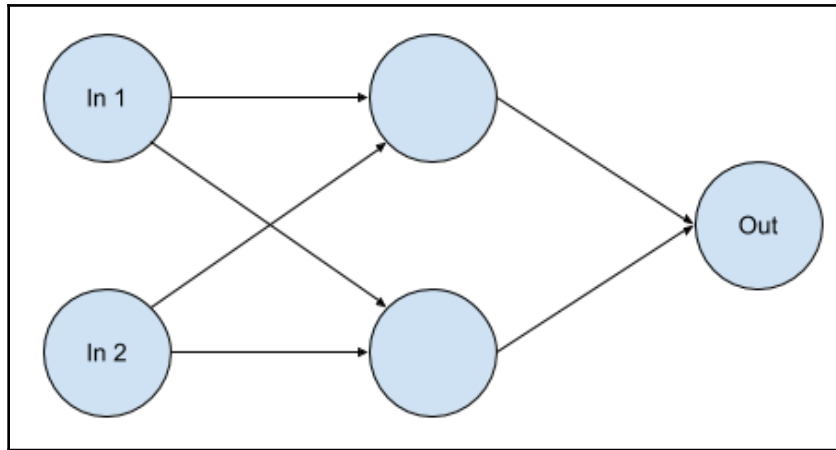




Chapter 08: Artificial Neural Network Algorithms







Chapter 09: Deep Neural Networks



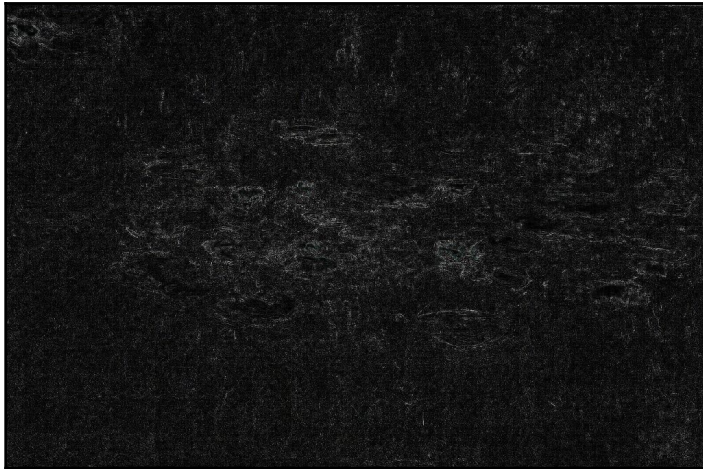
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Divisor: <input type="text" value="1"/>		Offset: <input type="text" value="0"/>			<input checked="" type="checkbox"/> Green		
<input type="checkbox"/> Normalise							
<input type="checkbox"/> Alpha-weighting							



Matrix		Border
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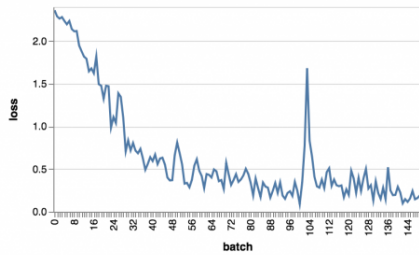
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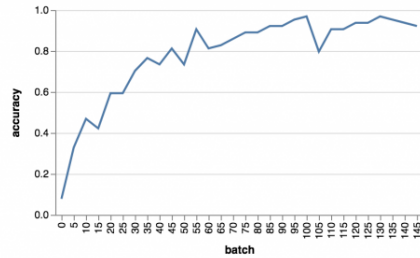
TensorFlow.js: Train MNIST with the Layers API

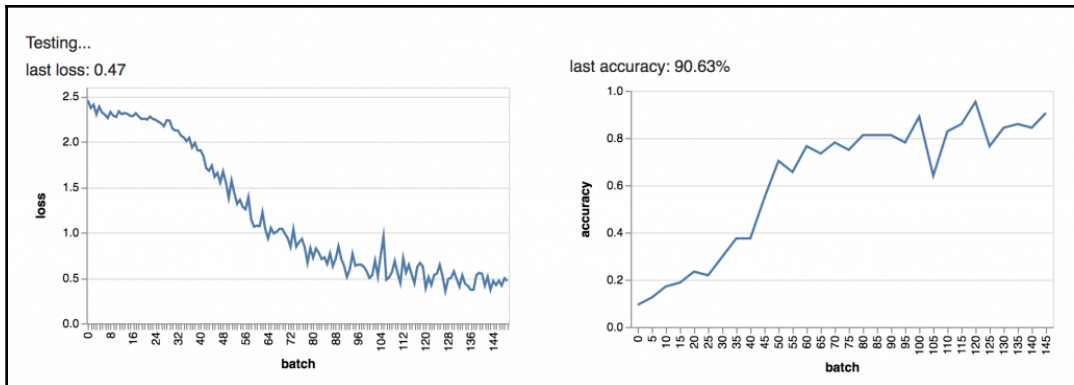
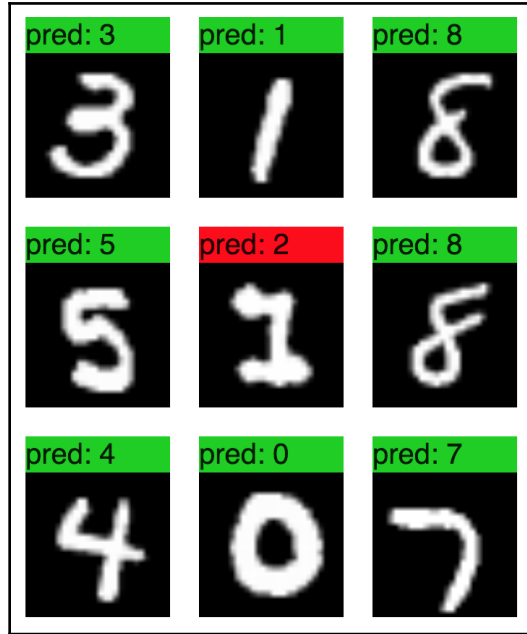
Testing...

last loss: 0.19



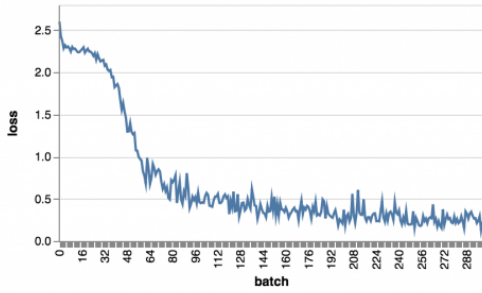
last accuracy: 92.19%



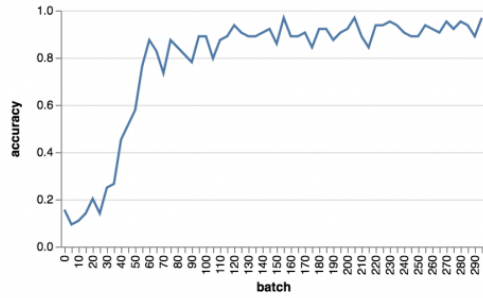


Testing...

last loss: 0.23

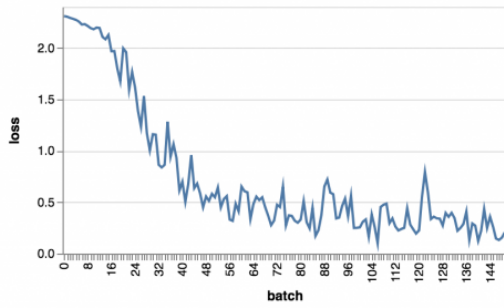


last accuracy: 96.88%

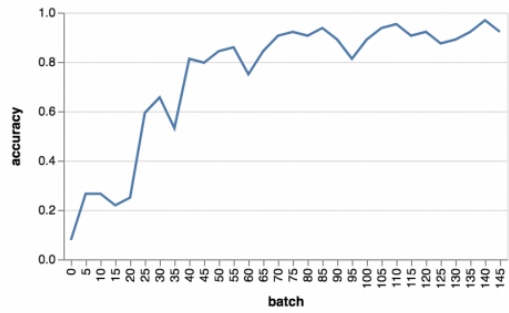


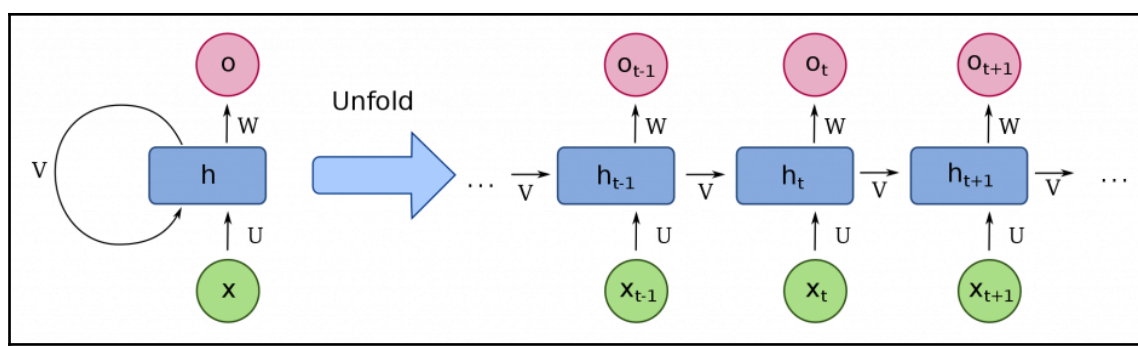
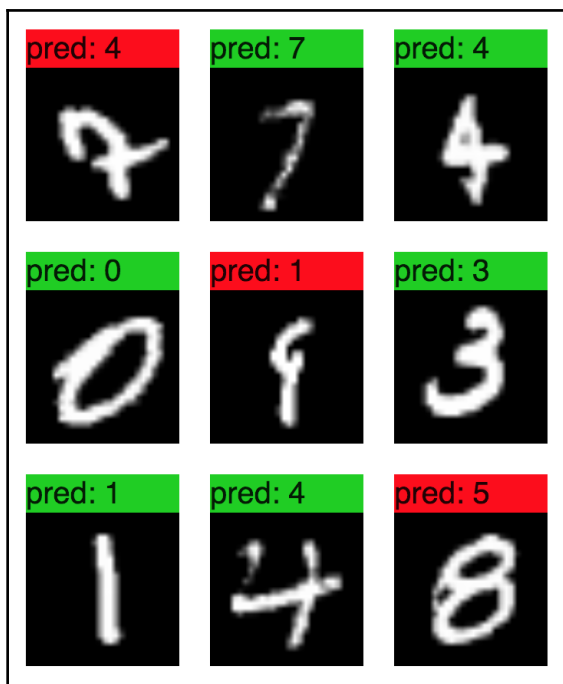
Testing...

last loss: 0.21

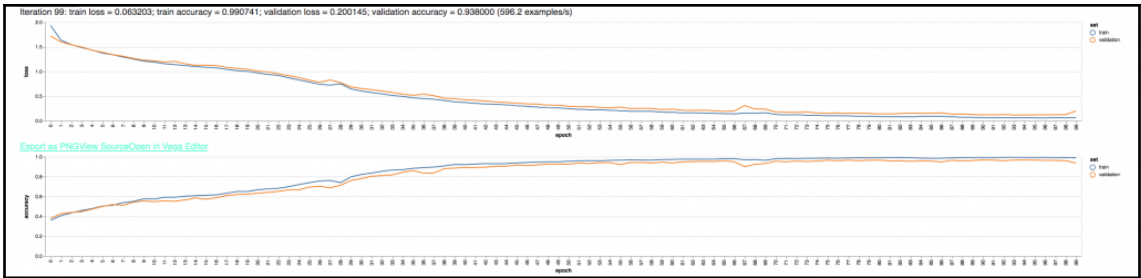


last accuracy: 92.19%





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RNN Type:	SimpleRNN <input type="button" value="v"/>
RNN Layers:	<input type="text" value="1"/>
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Batch Size:	<input type="text" value="128"/>
Train Iterations:	<input type="text" value="100"/>
# of test examples:	<input type="text" value="20"/>
<input type="button" value="Train Model"/>	



$69+41 = 110$
 $11+57 = 68$
 $67+8 = 75$
 $77+80 = 157$
 $41+29 = 70$
 $29+74 = 103$
 $1+71 = 62$
 $86+98 = 184$
 $7+72 = 89$
 $49+13 = 62$
 $32+93 = 125$
 $31+49 = 80$
 $73+89 = 162$
 $31+21 = 52$
 $7+39 = 46$
 $20+17 = 37$
 $82+0 = 82$
 $73+82 = 155$
 $56+54 = 110$
 $63+17 = 80$

