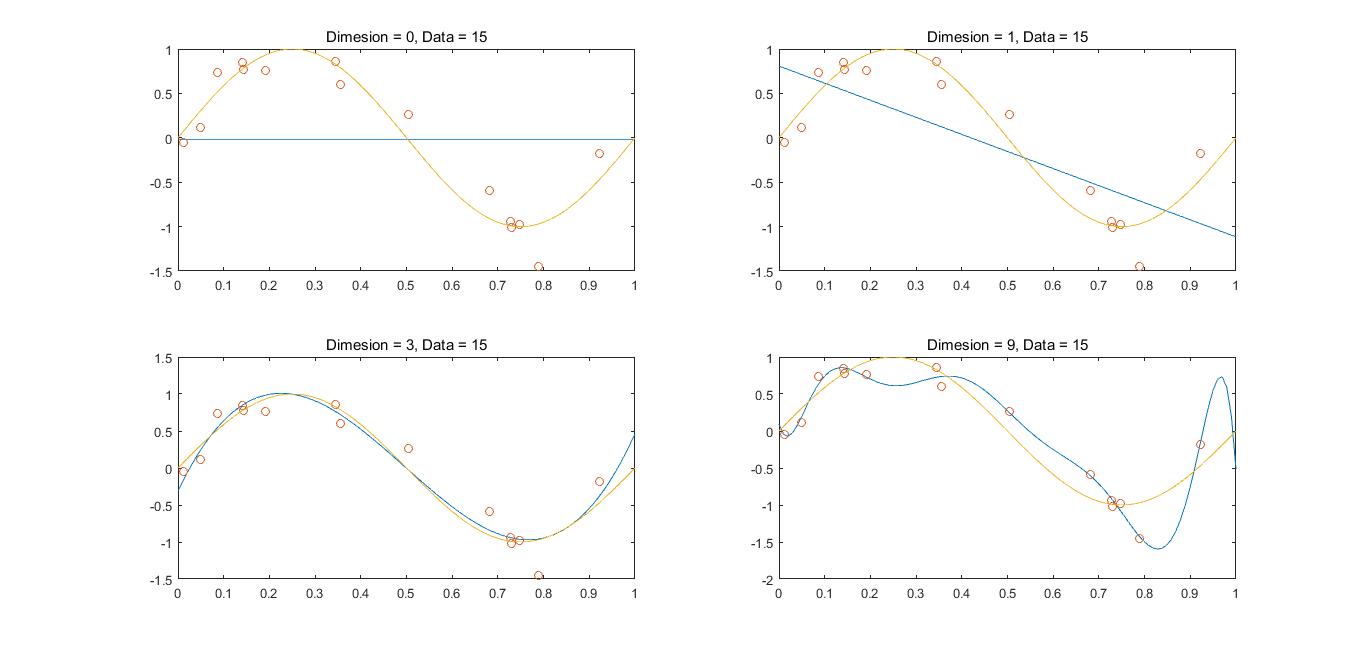
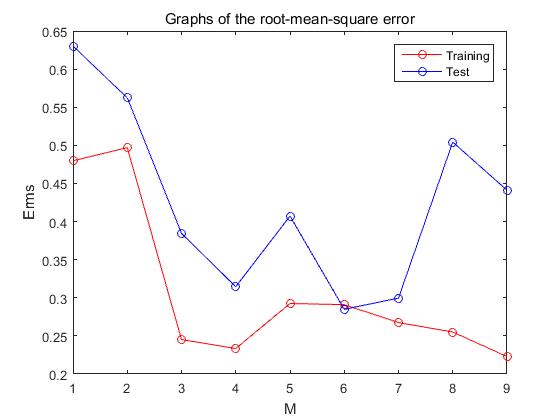
**HW1 Figure – Machine Learning**

**20161216 HAN, SANGJUN**

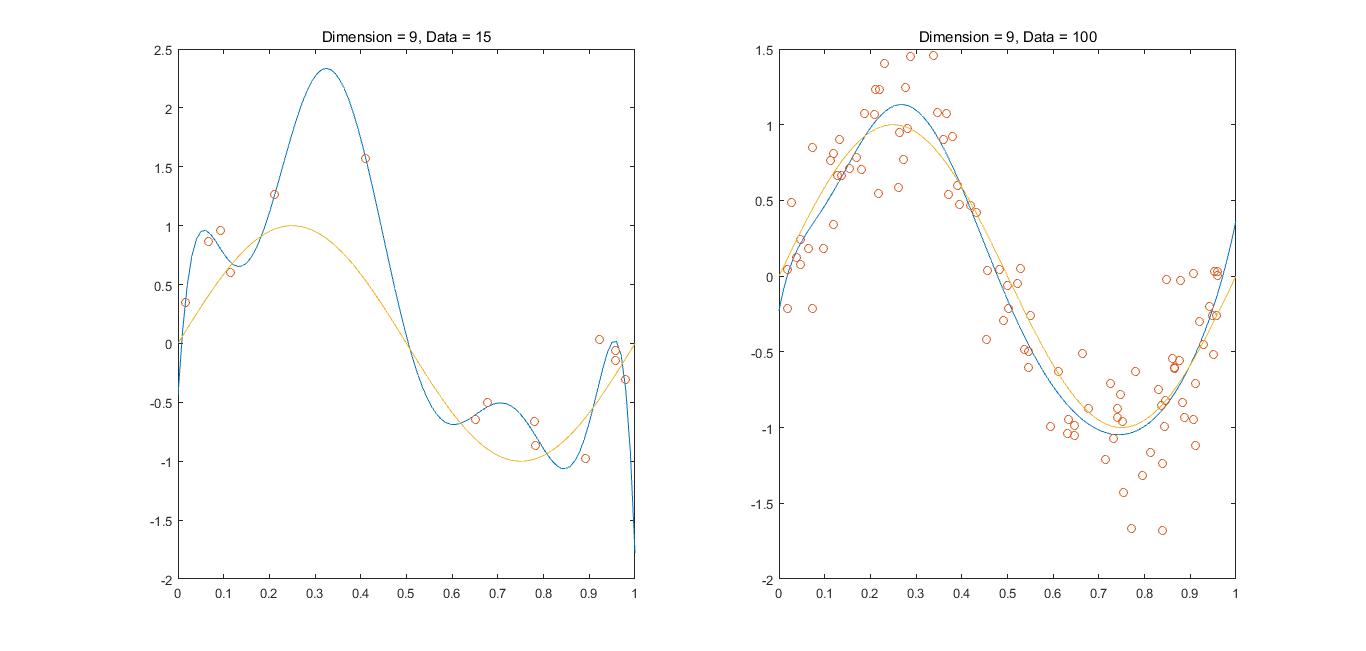
**1) Compare Dimension**

****

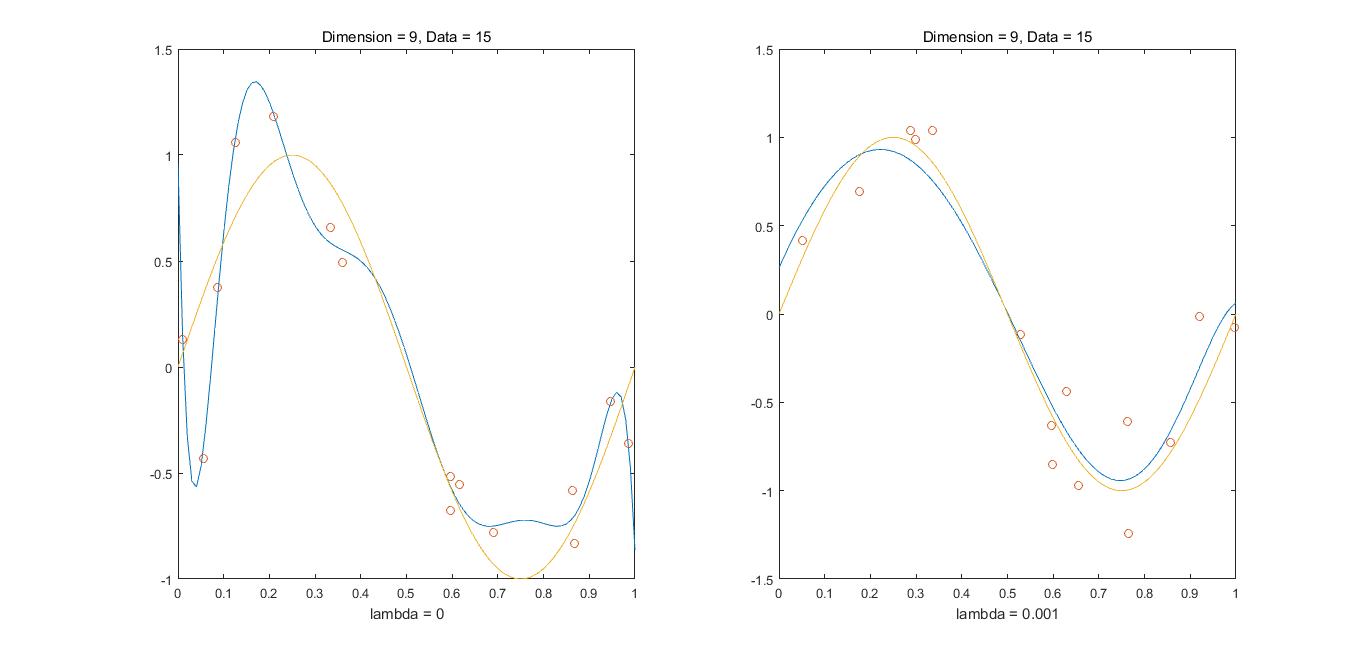
**2) Compare Dimension with RMS**

****

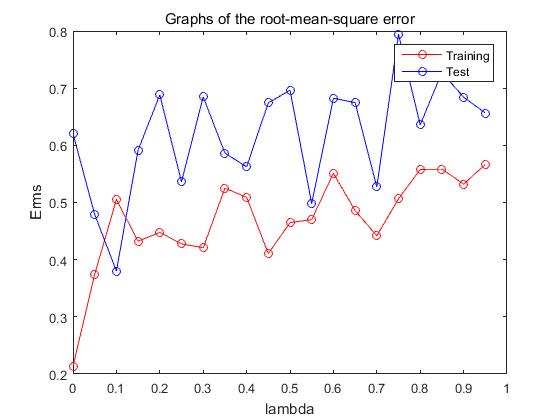
**3) Can more data prevent overfitting?**

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**4) Can regularization prevent overfitting?**

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**5) Graph of root-mean-square for lambda value changes**

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