



## Microsoft: DAT203x Data Science and Machine Learning Essentials

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Chapter 9: Data Acquisition and Flow

Lab 2A: Data Acquisition in Azure ML

Chapter 10: R and Python for Data Science

Lab 2B: Using R and Python in Azure ML

Chapter 11: Data Sampling and Quantization

**Lab 2C: Data Quantization in Azure ML**

Chapter 12: Data Cleansing and Transformation

Lab 2D: Data Cleansing and Transformation in Azure ML

**Module 2 Review**  
Homework due Oct 30, 2015 at 00:00 UTC

### LAB 2C: DATA QUANTIZATION IN AZURE ML

In this lab, you will sample and quantize data in Microsoft Azure Machine Learning.

1. If you have not already done so, download the [Setup Guide](#) and follow the instructions to sign up for an Azure Machine Learning subscription, and install and configure the required software. You will also need to download and extract the [lab files for this lab](#).
2. After you have created an Azure ML subscription, follow the instructions in the [Lab 2C](#) document to complete the lab.

**Note:** The setup guide, lab files, and lab documents for this course are available in the **Handouts** section of the [Course Info](#) page.

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and Building  
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Regression,  
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