

Mid-Term Review

Mid-Term

- Saturday February 25, 9.00a.m CT
- Submit on Monday February 27, 11.00 p.m. CT
- Text book, Live session notes, Labs, HW, asynchronous videos (week1-week5).
- Office hour : Friday 6.30p.m.-7.30p.m. CT

Mid-Term

- Multiple choice questions
- Sampling Distribution calculations
- SAS
- Excel
- Conceptual Questions

Lab 04

```
data strsizes;
input stratum _total_;
datalines;
1 N1
2 N2
3 N3    Yes!
4 N4
5 N5
;
proc surveymeans data = neysample sum clsum total = strsizes
mean sum CLSUM;
var sales;
weight SamplingWeight;
strata stratum;
title "Neyman allocation";
run;
```

Read CSV file

```
data industry2;  
infile "C:\MSDS 6370 FALL2016\Live session  
04\MSDS6370Lab4.csv"  
dlim="," firstobs=2;  
input  industry UnitId mos stratum Sales  ;  
run;
```