# Assignment 6 Machine Learning CS 6375.501

## Dharmam Buch DSB150030

### 1. Copy all the files to a folder, let’s say name of this folder is "Assignment\_6\_DSB150030"

### 2. Shift+Right Click in the folder and "Open command prompt here"!

### Alternatively, you can use cd command.

### 3. Set path of R in current directory in command prompt by using link of your r bin. ex-

### C:\Users\Dharmam\Desktop\Assignment\_6\_DSB150030>Path C:\Program Files\R\R-3.2.3\bin

**4. Level 2 run using following command as required the commands args are <k>,<initial\_seed> , <input tweets>, <output file>**

**C:\Users\Dharmam\Desktop\Assignment\_6\_DSB150030>Rscript --vanilla DSB150030\_Part2.R 25 InitialSeeds.txt Tweets.json outputLevel2.txt**

**5. Ignore the warning please, check out the file outputlevel2.txt**

**SSE - 17.8775521483779**

1 323906397609791488,323906397618196480,323906397735641088,323906397853073408,323906397962121216,323906398012461056,323906398230544384,323906398314438656,323906398352195584,323906398826164224,323906398993932288,323906399149109248,323906399295926272,323906399300100096,323906656318676992,323907771256938496,323908455545049088,323908795254312960,323908795396943872

2 323906398423490560,323906482489921536,323906484629032960,323911097818173440,323913403460636672,323913403951357952,323913746231750656,323916814490939392,323917413789868032,323918009901150208,323919716039155712,323921167381577728,323922279182520320,323924496144797696,323924665074581504,323929272685318144,323932515599515648,323944113764438016,323946504752603136,323950257832603648

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