1. Do an OD cost matrix in arcgis network analysis for transportation time, trans costs, and total cost (if doing walking include trans cost will be miles bus was ridden)
   1. This requires the transport network from the roadsfinal folder in the dropbox, StoresAllNLH, and the parcels to be processed (ResidentialParcelSinglePoint.shp)
   2. Add parcels and stores into the OD origins and the stores to the destinations
      1. Make sure to select their identifier for the naming of their output
      2. Make sure to snap to the network
      3. Make sure to check the accumulators within the OD Cost Matrix
   3. Export lines as odcost.shp to the main directory
      1. Delete the rest of the shapefile except the odcost.dbf and run the csv2sqlite.py
   4. Run cvs2sqllite.py to load into database
      1. Make sure all directories are lining up
      2. Create new directory for the database
2. Move the Food-STDV.csv, FINAL-Prices.csv over to the working directory
   1. From the Dropbox/Algorithm/basefiles
   2. To the workingdirectory
3. Change the workingdirectory of the costoptimization3.py file
   1. Also change parallel computers
4. When completed, run the freqstore script after changing to the appropriate workingdirectory
5. Save freqstoreresult.csv as an .xlsx and save finalresults.csv as xlsx
   1. Remember to put in headings of the files
      1. Driving is Parcel |TotalCost | MissingItems |
6. Load both tables into ArcGIS and do a join with AllStoreNLH.shp and the parcels file