- the name of the dataset you are using:
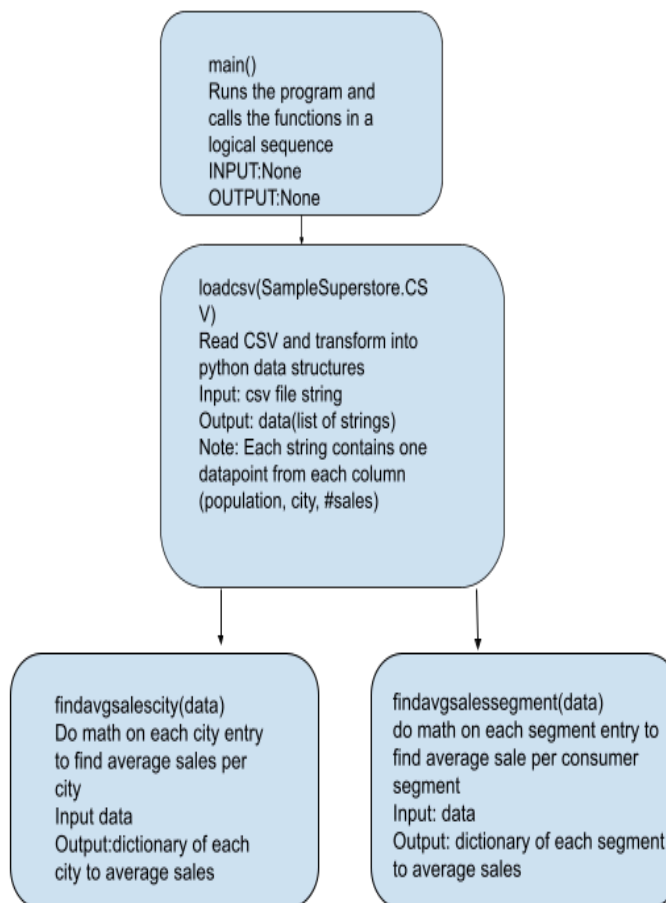
Sample superstore dataset

- the columns you will be working with:

Segment, city, #sales

- the calculations you will be performing:

I will be performing median sales per population segment and median sales per city

- the function decomposition diagram

main()
Runs the program and
calls the functions in a
logical sequence
INPUT:None
OUTPUT:None

loadcsv(SampleSuperstore.CSV)
Read CSV and transform into
python data structures
Input: csv file string
Output: data(list of strings)
Note: Each string contains one
datapoint from each column
(population, city, #sales)

findavgsalescity(data)
Do math on each city entry
to find average sales per
city
Input data
Output:dictionary of each
city to average sales

findavgsalessegment(data)
do math on each segment entry to
find average sale per consumer
segment
Input: data
Output: dictionary of each segment
to average sales

No collaborators