

# Lab 5



Center for Urban  
Science + Progress

science + progress

# Task 1

(boro, avg\_score)

(boro, (total\_scores, num\_test\_takers))

(boro, [(school\_total\_score, school\_num\_test\_takers), ...])

[(boro, school\_total\_score, school\_num\_test\_takers) ...]

[(boro, school\_avg\_score, school\_num\_test\_takers), ...]

(DBN, boro) x (DBN, avg\_score, num\_test\_takers)

Directory x

SAT Scores





# Task 2

(*line*, avg\_score)

[ (*line*, score), (*line*, score), ... ]

[ ([*line*], score), ([*line*], score), ... ]

[ (DBN, ([*line*], score)), ... ]

(DBN, [*line*]) x (DBN, (avg\_score, num\_test\_takers))

Directory                      x                      SAT Scores