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1. Compare experimentally performance of PCY vs Apriori

Performance wise PCY has smaller singles basket than Apriori and Apriori has a quicker runtime than PCY.

1. What is the efficiency of the method in comparison to Algorithms developed in Points 1-3?

SON has the largest singles basket but still a quicker run time than PCY and pa

1. Quantify the number of false positives.

I could not identify the false positives

1. Perform the scalability study for finding frequent pairs of elements by dividing the data into the chunks: 20%, 40%, …, 100% and measuring the time performance. Provide the diagrams. Use various thresholds: 1%, 2% and 5%.

Refer to source code