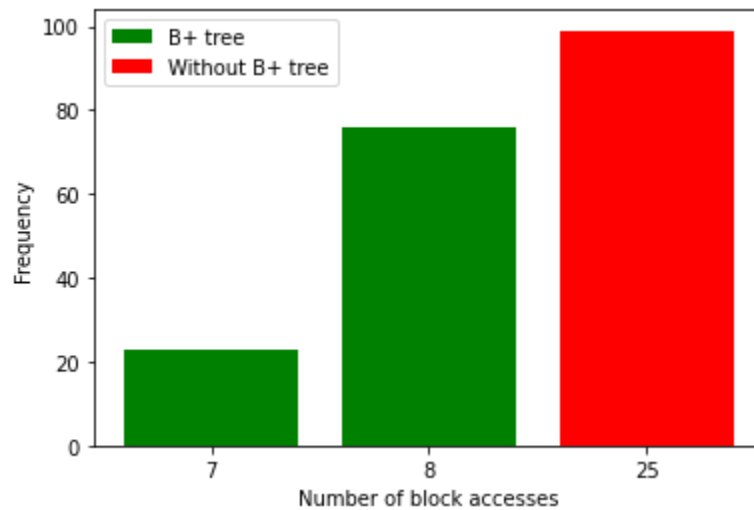


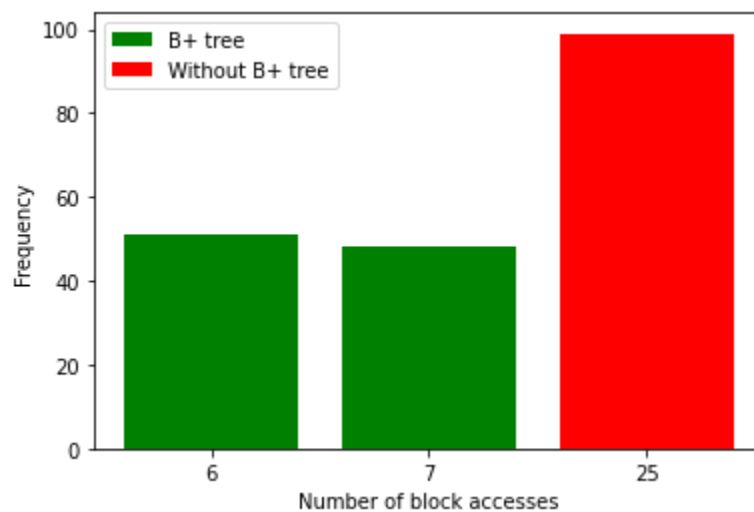
Data Systems (Project Phase 1)

Analysis document

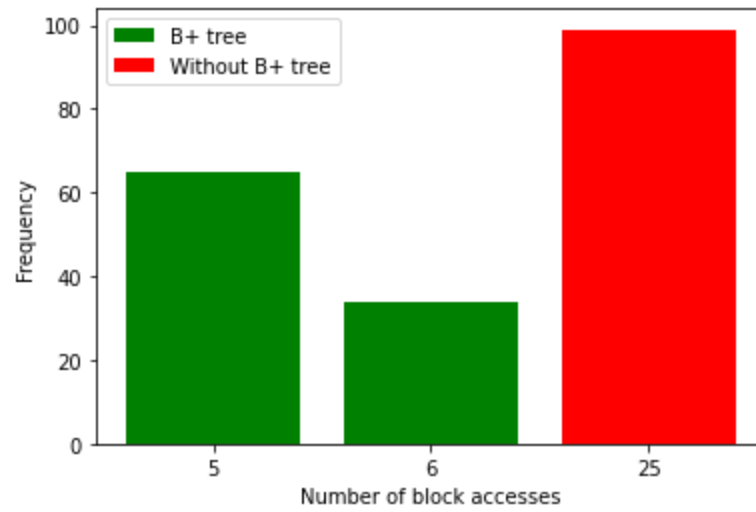
This document contains a comparison between the number of block accesses required with and without using B+ tree index. The test data for making the following comparison was generated randomly (using range_test_cases.cpp) and can be found in the data directory (./data/range1). The comparisons were made for three different values of FANOUT (3, 5, and 8).



FANOUT = 3



FANOUT = 5



FANOUT = 8