Testing Column Store Heap File...

======================== 128 ========================

Record size is greater than datasize in page!!!

Record size is greater than datasize in page!!!

Record size is greater than datasize in page!!!

======================== 1024 ========================

NUMBER OF RECORDS: 1000

TIME: 242 milliseconds

NUMBER OF RECORDS: 1000

TIME: 246 milliseconds

NUMBER OF RECORDS: 1000

TIME: 261 milliseconds

======================== 2048 ========================

NUMBER OF RECORDS: 1000

TIME: 282 milliseconds

NUMBER OF RECORDS: 1000

TIME: 244 milliseconds

NUMBER OF RECORDS: 1000

TIME: 246 milliseconds

======================== 8192 ========================

NUMBER OF RECORDS: 1000

TIME: 229 milliseconds

NUMBER OF RECORDS: 1000

TIME: 240 milliseconds

NUMBER OF RECORDS: 1000

TIME: 223 milliseconds

======================== 16384 ========================

NUMBER OF RECORDS: 1000

TIME: 230 milliseconds

NUMBER OF RECORDS: 1000

TIME: 224 milliseconds

NUMBER OF RECORDS: 1000

TIME: 232 milliseconds

======================== 65536 ========================

NUMBER OF RECORDS: 1000

TIME: 239 milliseconds

NUMBER OF RECORDS: 1000

TIME: 239 milliseconds

NUMBER OF RECORDS: 1000

TIME: 241 milliseconds

======================== 262144 ========================

NUMBER OF RECORDS: 1000

TIME: 354 milliseconds

NUMBER OF RECORDS: 1000

TIME: 362 milliseconds

NUMBER OF RECORDS: 1000

TIME: 356 milliseconds

======================== 524288 ========================

NUMBER OF RECORDS: 1000

TIME: 525 milliseconds

NUMBER OF RECORDS: 1000

TIME: 522 milliseconds

NUMBER OF RECORDS: 1000

TIME: 519 milliseconds

======================== 1048576 ========================

NUMBER OF RECORDS: 1000

TIME: 944 milliseconds

NUMBER OF RECORDS: 1000

TIME: 905 milliseconds

NUMBER OF RECORDS: 1000

TIME: 905 milliseconds

======================== 3145728 ========================

NUMBER OF RECORDS: 1000

TIME: 2503 milliseconds

NUMBER OF RECORDS: 1000

TIME: 2496 milliseconds

NUMBER OF RECORDS: 1000

TIME: 2617 milliseconds

Testing Select2...

======================== 128 ========================

====================================================

====================================================

====================================================

======================== 1024 ========================

====================================================

NUMBER OF TOTAL RECORDS: 1000

NUMBER OF SELECTED RECORDS: 43

TIME: 1 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 1000

NUMBER OF SELECTED RECORDS: 43

TIME: 0 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 1000

NUMBER OF SELECTED RECORDS: 43

TIME: 1 milliseconds

======================== 2048 ========================

====================================================

NUMBER OF TOTAL RECORDS: 1982

NUMBER OF SELECTED RECORDS: 43

TIME: 1 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 1982

NUMBER OF SELECTED RECORDS: 43

TIME: 2 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 1982

NUMBER OF SELECTED RECORDS: 43

TIME: 1 milliseconds

======================== 8192 ========================

====================================================

NUMBER OF TOTAL RECORDS: 7468

NUMBER OF SELECTED RECORDS: 150

TIME: 5 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 7468

NUMBER OF SELECTED RECORDS: 150

TIME: 5 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 7468

NUMBER OF SELECTED RECORDS: 150

TIME: 4 milliseconds

======================== 16384 ========================

====================================================

NUMBER OF TOTAL RECORDS: 13660

NUMBER OF SELECTED RECORDS: 284

TIME: 7 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 13660

NUMBER OF SELECTED RECORDS: 284

TIME: 7 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 13660

NUMBER OF SELECTED RECORDS: 284

TIME: 9 milliseconds

======================== 65536 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16900

NUMBER OF SELECTED RECORDS: 306

TIME: 9 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16900

NUMBER OF SELECTED RECORDS: 306

TIME: 9 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16900

NUMBER OF SELECTED RECORDS: 306

TIME: 10 milliseconds

======================== 262144 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 11 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 14 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 12 milliseconds

======================== 524288 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 18 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 16 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 18 milliseconds

======================== 1048576 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 28 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 28 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 28 milliseconds

======================== 3145728 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 70 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 71 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16280

NUMBER OF SELECTED RECORDS: 287

TIME: 66 milliseconds

Testing Select3...

======================== 128 ========================

====================================================

====================================================

====================================================

======================== 1024 ========================

====================================================

NUMBER OF TOTAL RECORDS: 1000

NUMBER OF SELECTED RECORDS: 43

TIME: 1 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 1000

NUMBER OF SELECTED RECORDS: 43

TIME: 1 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 1000

NUMBER OF SELECTED RECORDS: 43

TIME: 1 milliseconds

======================== 2048 ========================

====================================================

NUMBER OF TOTAL RECORDS: 1981

NUMBER OF SELECTED RECORDS: 43

TIME: 3 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 1981

NUMBER OF SELECTED RECORDS: 43

TIME: 3 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 1981

NUMBER OF SELECTED RECORDS: 43

TIME: 2 milliseconds

======================== 8192 ========================

====================================================

NUMBER OF TOTAL RECORDS: 7461

NUMBER OF SELECTED RECORDS: 167

TIME: 10 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 7461

NUMBER OF SELECTED RECORDS: 167

TIME: 9 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 7461

NUMBER OF SELECTED RECORDS: 167

TIME: 8 milliseconds

======================== 16384 ========================

====================================================

NUMBER OF TOTAL RECORDS: 13642

NUMBER OF SELECTED RECORDS: 365

TIME: 15 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 13642

NUMBER OF SELECTED RECORDS: 365

TIME: 14 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 13642

NUMBER OF SELECTED RECORDS: 365

TIME: 14 milliseconds

======================== 65536 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16870

NUMBER OF SELECTED RECORDS: 446

TIME: 18 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16870

NUMBER OF SELECTED RECORDS: 446

TIME: 18 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16870

NUMBER OF SELECTED RECORDS: 446

TIME: 19 milliseconds

======================== 262144 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 22 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 21 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 23 milliseconds

======================== 524288 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 30 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 29 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 28 milliseconds

======================== 1048576 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 41 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 43 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 41 milliseconds

======================== 3145728 ========================

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 104 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 104 milliseconds

====================================================

NUMBER OF TOTAL RECORDS: 16811

NUMBER OF SELECTED RECORDS: 451

TIME: 106 milliseconds