Sheet1

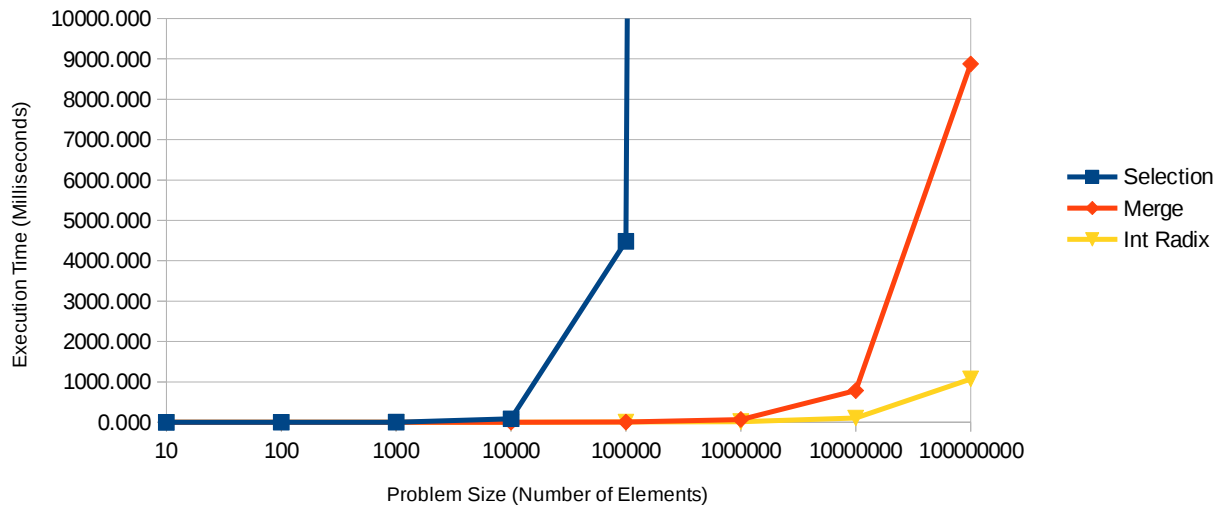Problem Size   Execution Time (milliseconds)
                    Selection   Merge   Int Radix
            10   0.000   0.135   0.428
           100   0.022   0.123   0.400
          1000   2.008   0.210   0.456
         10000   85.820   0.740   0.654
        100000   4482.639   6.019   3.379
       1000000   447043.710   68.480   14.902
      10000000 N/A   785.367   105.765
     100000000 N/A   8874.658   1072.131

Execution Time vs. Problem Size

Point (1mil, 447043) not shown for scaling.

Execution Time vs. Problem Size

Emphasizing Behavior when Problem Size is Small!