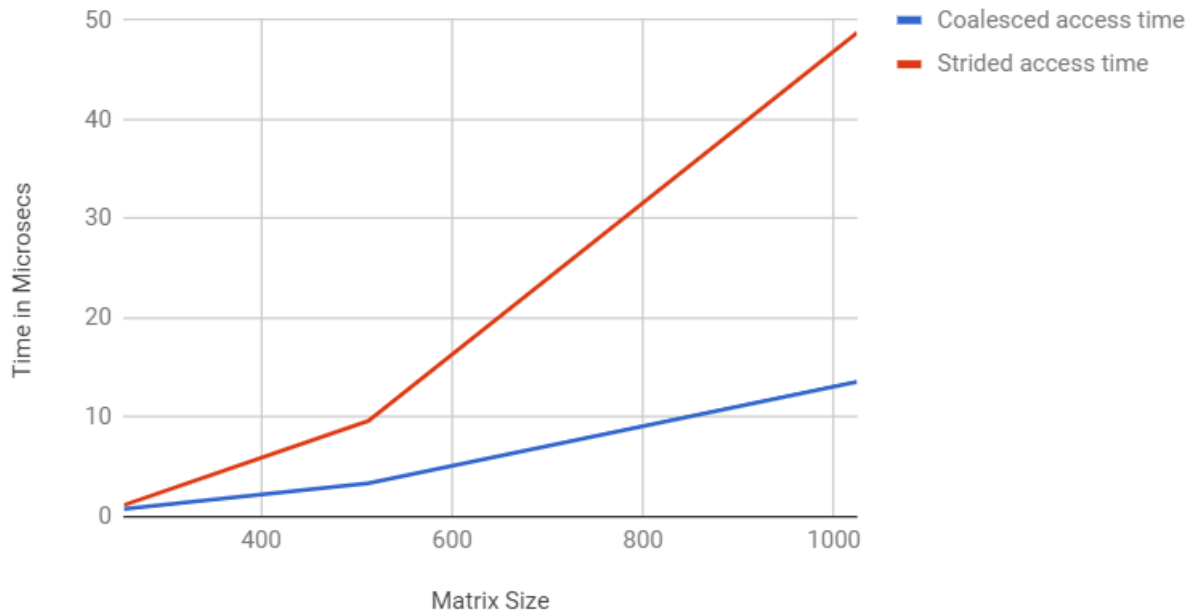


Matrix Multiplication

Coalesced access time and Strided access time



The coalesced memory access pattern ($C[\text{tidy}][\text{tidx}]$) is almost 4 times faster than the corresponding Strided access pattern ($C[\text{tidx}][\text{tidy}]$) for the corresponding matrices.