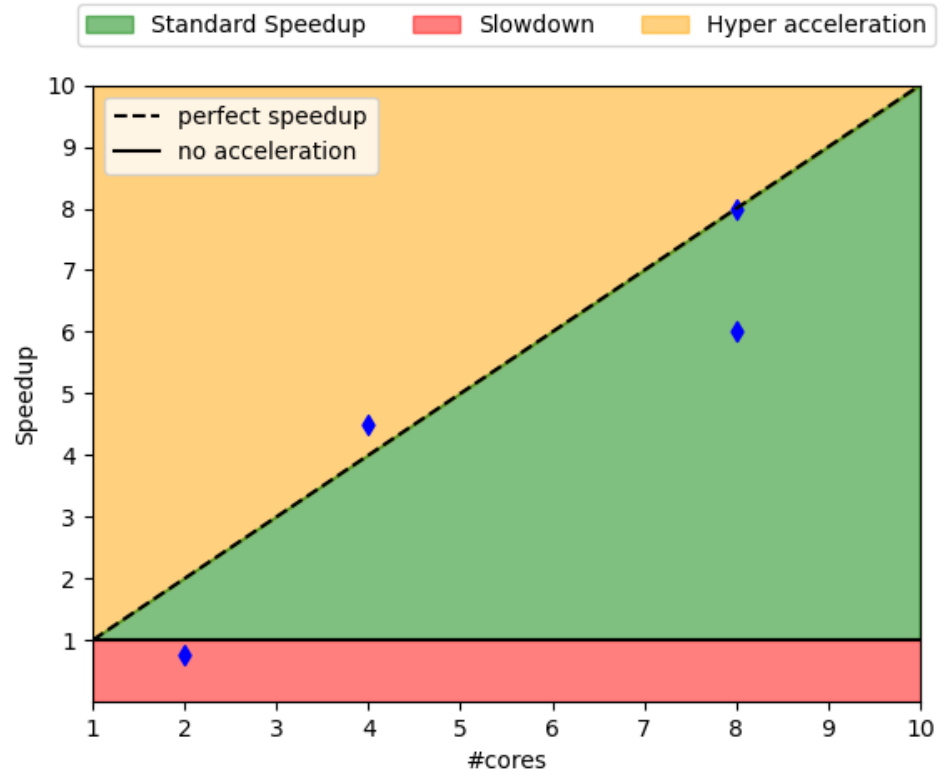




Speedup and Parallel Efficiency

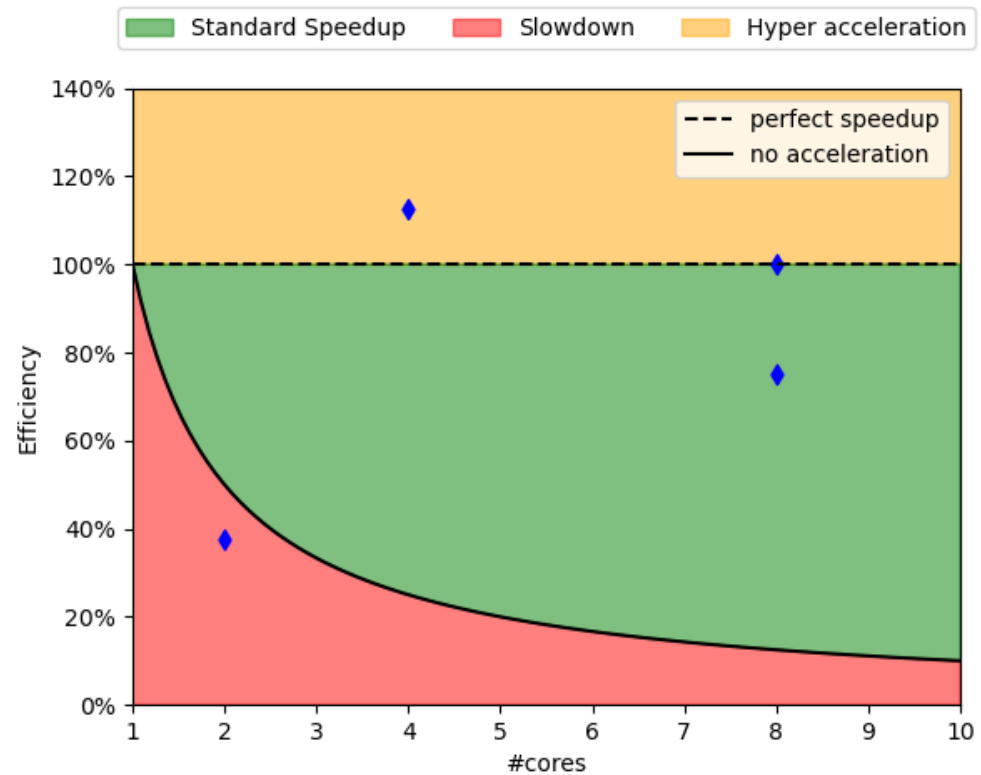
The Speedup

definition : $Sp(p) = \frac{t(1)}{t(p)}$

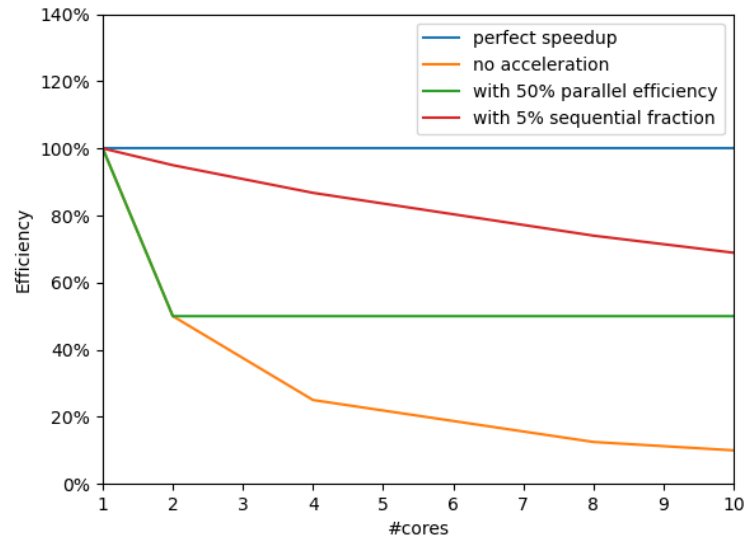
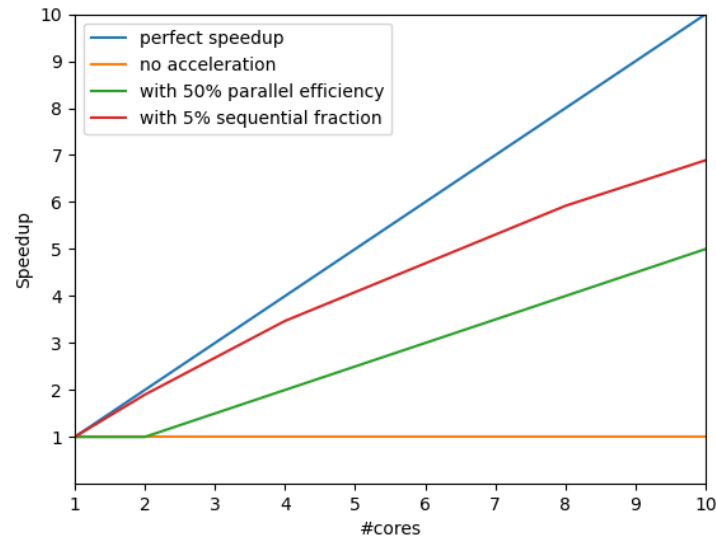


Parallel Efficiency

definition : $Eff(p) = \frac{Sp(p)}{p}$



Some examples



Note: The curves depend on the size of the problem being processed.