

	Interchanging Optimization		
Input-size	Unoptimized	Interchanged	improvement(%)
512			
1024			
2048			
	Blocking Optimization		
Input-size/block-size	Unoptimized	Blocked	improvement(%)
512/16			
512/32			
1024/16			
1024/32			
1024/64			
	Blocking\Interchanging Optimization		
Input-size	Unoptimized	Interchanged & Blocked	improvement(%)
512/16			
512/32			
1024/16			
1024/32			
1024/64			
Improvement(%) = Unopt./Optim			
When compiling use: gcc -O0			

*You can try the 2048 sizes if you manage to run them.

Discussion

Here you comment/explain your observations

