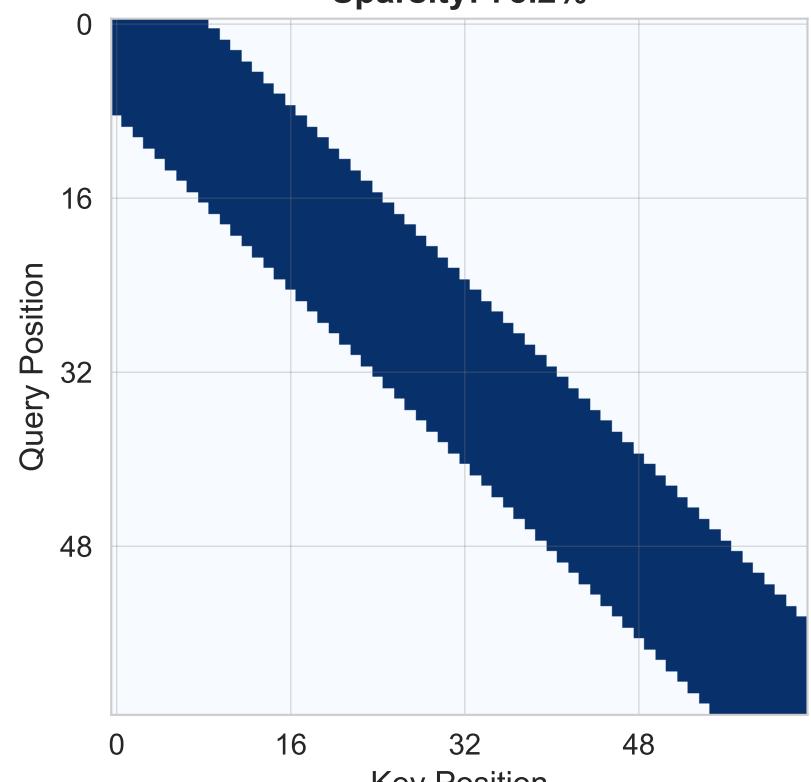
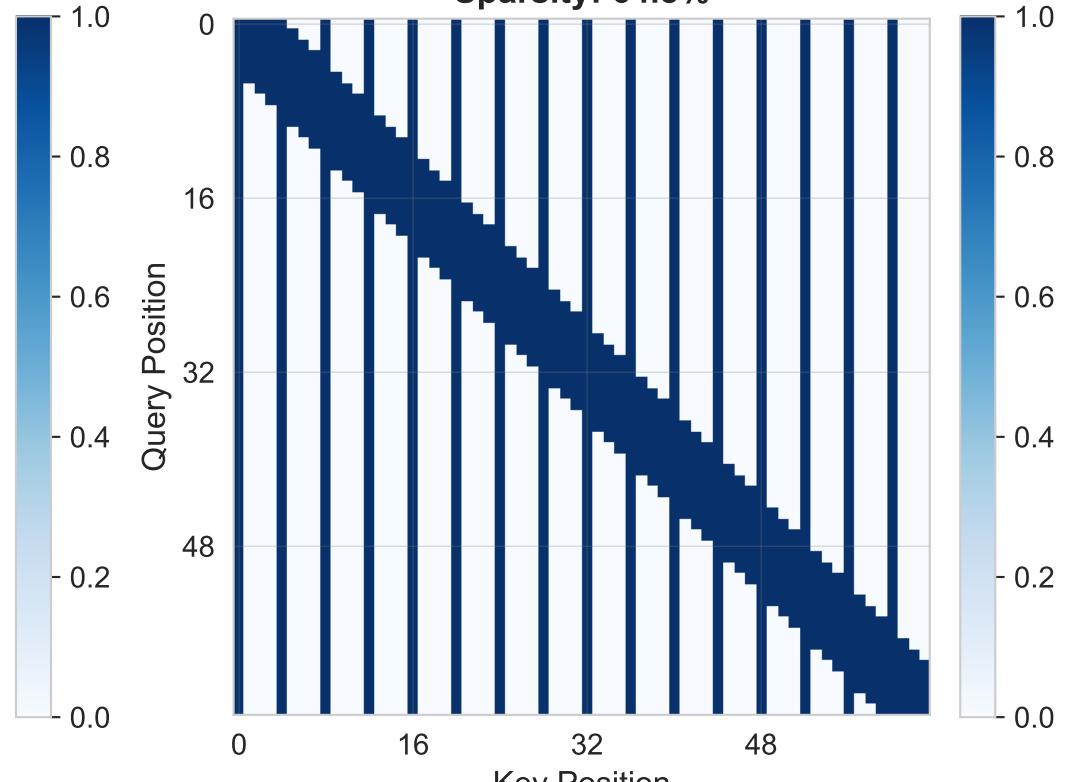


Sparse Attention Pattern Comparison

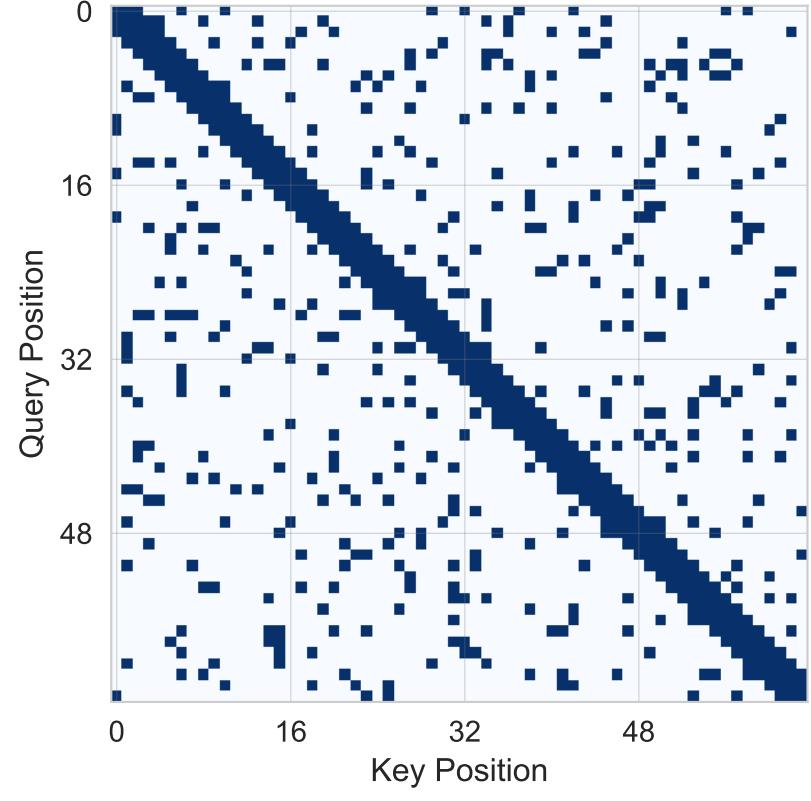
Local (Window=16)
Sparsity: 75.2%



Strided (Stride=8)
Sparsity: 64.8%



Random (10%)
Sparsity: 82.6%



Hierarchical (Ours)
Sparsity: 81.5%

