**Performance Summary Document**

This summary compares the performance of two matrix solvers using the Intel MKL: a general solver (mkl\_solver) and a symmetric solver (mkl\_solver\_symm).

**Results**

* **General Solver (mkl\_solver)**: It took 0.794201 seconds to solve a 10,000 x 10,000 tridiagonal matrix.
* **Symmetric Solver (mkl\_solver\_symm)**: Required 2.311017 seconds for the same matrix, modified for symmetry.

**CPU Time Difference =1.516816seconds**.