

[illegible]

```
/*  
 * CPU Report  
 */
```

```
model name      : Intel(R) Core(TM) i7-4770K CPU @ 3.50GHz  
vendor_id       : GenuineIntel  
cpu cores       : 4  
siblings        : 8  
cache size      : 8192 KB
```

```
/*  
 * Problem Size Report  
 */
```

```
:3:3:3:3:3  
:4:4:4:4:4  
:3:3:3:3:3  
:4:4:4:4:4  
:3:3:3:3:3  
:4:4:4:4:4  
:3:3:3:3:3  
:4:4:4:4:4
```

```
/*
 * Serie Runtime Report In Seconds
 */

:1.80e-05:3.50e-05:2.50e-05:1.60e-05:2.20e-05
:2.40e-05:1.60e-05:2.60e-05:1.60e-05:2.40e-05
:2.30e-05:4.10e-05:2.00e-05:1.60e-05:1.90e-05
:1.90e-05:1.50e-05:2.40e-05:1.90e-05:3.40e-05
:2.40e-05:2.00e-05:2.40e-05:1.30e-05:2.70e-05
:2.60e-05:2.90e-05:1.90e-05:1.80e-05:2.20e-05
:2.30e-05:1.10e-05:2.30e-05:1.50e-05:2.20e-05
:2.30e-05:2.90e-05:4.00e-05:2.40e-05:2.50e-05
```

```
/*
 * Line Rand Matrix Serie Runtime Report In Seconds
 */

:1.58e-04:1.39e-04:1.49e-04:1.08e-04:1.42e-04
:2.13e-04:1.42e-04:1.83e-04:1.04e-04:2.38e-04
:1.35e-04:9.70e-05:1.13e-04:8.40e-05:1.40e-04
:1.02e-04:1.61e-04:1.57e-04:1.80e-04:2.12e-04
:1.94e-04:1.38e-04:1.45e-04:9.10e-05:8.60e-05
:1.87e-04:2.08e-04:1.46e-04:1.02e-04:1.51e-04
:1.95e-04:8.10e-05:2.60e-04:7.80e-05:1.65e-04
:1.04e-04:1.72e-04:2.15e-04:2.40e-04:2.21e-04
```

```
/*  
 * Parallel Cores Report  
 */
```

```
:2:2:2:2:2  
:2:2:2:2:2  
:4:4:4:4:4  
:4:4:4:4:4  
:6:6:6:6:6  
:6:6:6:6:6  
:8:8:8:8:8  
:8:8:8:8:8
```

```
/*
 * Parallel Runtime Report In Seconds
 */

:3.52e-05:3.14e-05:8.62e-05:6.38e-05:3.62e-05
:9.82e-05:6.13e-05:3.09e-05:1.44e-04:3.19e-05
:1.11e-04:8.23e-05:1.52e-04:9.45e-05:9.19e-05
:1.02e-04:2.02e-04:7.83e-05:7.04e-05:1.71e-04
:1.32e-04:1.61e-04:1.25e-04:1.18e-04:8.88e-05
:1.41e-04:1.89e-04:1.17e-04:1.61e-04:9.21e-05
:1.33e-04:1.34e-04:1.72e-04:2.21e-04:2.00e-04
:1.49e-04:1.46e-04:1.98e-04:1.25e-04:1.34e-04
```

```
/*  
 * Speedup Report  
 */
```

```
:4.49:4.43:1.73:1.69:3.92  
:2.17:2.32:5.92:0.72:7.46  
:1.22:1.18:0.74:0.89:1.52  
:1.00:0.80:2.01:2.56:1.24  
:1.47:0.86:1.16:0.77:0.97  
:1.33:1.10:1.25:0.63:1.64  
:1.47:0.60:1.51:0.35:0.82  
:0.70:1.18:1.09:1.92:1.65
```



```
/*  
 * Efficiency Report  
 */  
  
:2.25:2.21:0.86:0.84:1.96  
:1.08:1.16:2.96:0.36:3.73  
:0.30:0.29:0.18:0.22:0.38  
:0.25:0.20:0.50:0.64:0.31  
:0.24:0.14:0.19:0.13:0.16  
:0.22:0.18:0.21:0.10:0.27  
:0.18:0.07:0.19:0.04:0.10  
:0.09:0.15:0.14:0.24:0.21
```