| parameters                            | time meval | std  | ratio |
|---------------------------------------|------------|------|-------|
| l                                     | 0.38       | 0.02 |       |
| 2l                                    | 0.78       | 0.05 | 2.09  |
| 4l                                    | 1.59       | 0.04 | 2.03  |
| 8l                                    | 3.22       | 0.07 | 2.03  |
| n                                     | 0.38       | 0.02 |       |
| 2n                                    | 0.89       | 0.06 | 2.36  |
| 4n                                    | 1.91       | 0.05 | 2.16  |
| 8n                                    | 4.32       | 0.11 | 2.26  |
| n, l                                  | 0.38       | 0.02 |       |
| 2n, 2l                                | 1.80       | 0.06 | 4.80  |
| 4n, 4l                                | 7.81       | 0.15 | 4.33  |
| 8n, 8l                                | 35.00      | 0.97 | 4.48  |
| l = 100, n = 100                      |            |      |       |
| Formula: $\neg A(x) T_{[0,b)} B(x,y)$ |            |      |       |
| Pattern: Historically                 |            |      |       |