

| Result | File | Variant | Total time | Alloc. Mem-ory | Peak Mem-ory | Iterations | BA analysis time | BA mini-miza-tion time | Initial prop-erty au-toma-tion Loca-tions | Initial prop-erty au-toma-tion Edges | Initial RCFG Loca-tions | Initial RCFG Edges | Initial prod-uct Loca-tions | Initial prod-uct Edges | Optimized Prod-uct Loca-tions | Optimized Prod-uct Edges | Trivial mod-ules | Deterministic mod-ules | Non-deterministic mod-ules | Remainder | Avg Locs trivial mod-ules | Avg Locs deterministic mod-ules | Avg Locs non-deterministic mod-ules |
|--------|--|--|------------|----------------|--------------|------------|------------------|------------------------|---|--------------------------------------|-------------------------|--------------------|-----------------------------|------------------------|-------------------------------|--------------------------|------------------|------------------------|----------------------------|----------------|---------------------------|---------------------------------|-------------------------------------|
| Unsafe | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | Default-LBE-Multi+NondetBuchi.epf | 0.11 s | 814.00 MB | 20.85 MB | 2 | 0.03 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 8 | 10 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.09 s | 814.00 MB | 20.85 MB | 2 | 0.04 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 8 | 10 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | Default-LBE-Multi+SBE.epf | 0.09 s | 814.00 MB | 20.85 MB | 2 | 0.03 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 8 | 10 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | Default-LBE-Multi.epf | 0.10 s | 814.00 MB | 20.89 MB | 2 | 0.04 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 8 | 10 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | Default-LBE-SNME.epf | 0.12 s | 812.00 MB | 20.85 MB | 3 | 0.06 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 9 | 11 | 1 | 1 | 0 | Nonterminating | 3 | 3 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | Default-LBE-Single.epf | 0.12 s | 814.50 MB | 20.85 MB | 3 | 0.06 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 9 | 11 | 1 | 1 | 0 | Nonterminating | 3 | 3 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | None+SBE+SimplifyAssumesSBE.epf | 0.15 s | 814.50 MB | 30.19 MB | 3 | 0.09 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 16 | 19 | 1 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | None+SBE.epf | 0.17 s | 814.50 MB | 27.21 MB | 3 | 0.11 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 16 | 19 | 1 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_unsafe.c | None.epf | 0.14 s | 814.50 MB | 27.84 MB | 3 | 0.08 s | 0.00 s | 1 | 1 | 17 | 23 | 16 | 19 | 16 | 19 | 1 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_ProcedureAssumeFalse.c | Default-LBE-Multi+NondetBuchi.epf | 0.43 s | 814.00 MB | 127.42 MB | 1 | 0.35 s | 0.00 s | 1 | 1 | 27 | 37 | 28 | 33 | 9 | 10 | - | - | - | Nonterminating | - | - | - |
| | Bug_ProcedureAssumeFalse.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.15 s | 815.00 MB | 40.29 MB | 2 | 0.08 s | 0.00 s | 1 | 1 | 27 | 39 | 28 | 35 | 10 | 13 | 1 | 0 | 0 | Nonterminating | 4 | 0 | 0 |
| | Bug_ProcedureAssumeFalse.c | Default-LBE-Multi+SBE.epf | 0.17 s | 815.00 MB | 40.81 MB | 2 | 0.10 s | 0.00 s | 1 | 1 | 27 | 39 | 28 | 35 | 10 | 13 | 1 | 0 | 0 | Nonterminating | 4 | 0 | 0 |
| | Bug_ProcedureAssumeFalse.c | Default-LBE-Multi.epf | 0.39 s | 815.00 MB | 125.10 MB | 1 | 0.31 s | 0.00 s | 1 | 1 | 27 | 37 | 28 | 33 | 9 | 10 | - | - | - | Nonterminating | - | - | - |
| | Bug_ProcedureAssumeFalse.c | Default-LBE-SNME.epf | 0.13 s | 815.00 MB | 32.43 MB | 1 | 0.07 s | 0.00 s | 1 | 1 | 27 | 37 | 28 | 33 | 10 | 11 | - | - | - | Nonterminating | - | - | - |
| | Bug_ProcedureAssumeFalse.c | Default-LBE-Single.epf | 0.15 s | 815.00 MB | 40.25 MB | 1 | 0.08 s | 0.00 s | 1 | 1 | 27 | 37 | 28 | 33 | 10 | 11 | - | - | - | Nonterminating | - | - | - |
| | Bug_ProcedureAssumeFalse.c | None+SBE+SimplifyAssumesSBE.epf | 0.17 s | 815.00 MB | 40.81 MB | 3 | 0.10 s | 0.00 s | 1 | 1 | 27 | 39 | 28 | 35 | 28 | 35 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | Bug_ProcedureAssumeFalse.c | None+SBE.epf | 0.15 s | 815.00 MB | 38.92 MB | 3 | 0.09 s | 0.00 s | 1 | 1 | 27 | 39 | 28 | 35 | 28 | 35 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | Bug_ProcedureAssumeFalse.c | None.epf | 0.17 s | 815.00 MB | 37.07 MB | 2 | 0.10 s | 0.00 s | 1 | 1 | 27 | 37 | 28 | 33 | 28 | 33 | 1 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
| | Bug_ProcedureHandling.c | Default-LBE-Multi+NondetBuchi.epf | 1.22 s | 817.50 MB | 367.32 MB | 6 | 1.10 s | 0.27 s | 3 | 5 | 61 | 83 | 125 | 223 | 76 | 163 | 2 | 0 | 3 | Nonterminating | 3 | 0 | 8 |
| | Bug_ProcedureHandling.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 1.09 s | 818.50 MB | 330.08 MB | 6 | 0.97 s | 0.18 s | 3 | 5 | 61 | 83 | 125 | 223 | 76 | 163 | 2 | 3 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_ProcedureHandling.c | Default-LBE-Multi+SBE.epf | 1.01 s | 818.00 MB | 307.17 MB | 5 | 0.90 s | 0.15 s | 3 | 5 | 61 | 83 | 125 | 223 | 76 | 163 | 1 | 3 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_ProcedureHandling.c | Default-LBE-Multi.epf | 0.89 s | 812.00 MB | 308.71 MB | 6 | 0.80 s | 0.12 s | 3 | 5 | 61 | 83 | 125 | 223 | 76 | 163 | 2 | 3 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_ProcedureHandling.c | Default-LBE-SNME.epf | 0.93 s | 819.00 MB | 316.84 MB | 6 | 0.83 s | 0.14 s | 3 | 5 | 61 | 83 | 125 | 223 | 111 | 195 | 2 | 3 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_ProcedureHandling.c | Default-LBE-Single.epf | 1.29 s | 819.00 MB | 655.22 MB | 7 | 1.22 s | 0.45 s | 3 | 5 | 61 | 83 | 125 | 223 | 111 | 195 | 2 | 4 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_ProcedureHandling.c | None+SBE+SimplifyAssumesSBE.epf | 1.20 s | 916.00 MB | 666.92 MB | 7 | 1.11 s | 0.39 s | 3 | 5 | 61 | 83 | 125 | 223 | 125 | 223 | 2 | 4 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_ProcedureHandling.c | None+SBE.epf | 0.73 s | 923.00 MB | 316.50 MB | 6 | 0.66 s | 0.11 s | 3 | 5 | 61 | 83 | 125 | 223 | 125 | 223 | 2 | 3 | 0 | Nonterminating | 3 | 6 | 0 |
| | Bug_ProcedureHandling.c | None.epf | 1.16 s | 916.00 MB | 680.86 MB | 7 | 1.08 s | 0.39 s | 3 | 5 | 61 | 83 | 125 | 223 | 125 | 223 | 2 | 4 | 0 | Nonterminating | 3 | 6 | 0 |
| bugs | Bug_AssumeFalse.c | Default-LBE-Multi+NondetBuchi.epf | 0.88 s | 408.00 MB | 6.97 MB | 2 | 0.20 s | 0.01 s | 2 | 4 | 18 | 25 | 27 | 57 | 14 | 28 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_AssumeFalse.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.17 s | 470.50 MB | 4.89 MB | 2 | 0.05 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 14 | 28 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_AssumeFalse.c | Default-LBE-Multi+SBE.epf | 0.15 s | 468.00 MB | 6.19 MB | 2 | 0.05 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 14 | 28 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_AssumeFalse.c | Default-LBE-Multi.epf | 0.13 s | 443.00 MB | 7.83 MB | 2 | 0.04 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 14 | 28 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_AssumeFalse.c | Default-LBE-SNME.epf | 0.11 s | 461.50 MB | 6.52 MB | 2 | 0.03 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 17 | 29 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_AssumeFalse.c | Default-LBE-Single.epf | 0.10 s | 443.00 MB | 6.52 MB | 2 | 0.03 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 17 | 29 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_AssumeFalse.c | None+SBE+SimplifyAssumesSBE.epf | 0.14 s | 456.00 MB | 7.83 MB | 3 | 0.06 s | 0.01 s | 2 | 4 | 18 | 25 | 27 | 57 | 27 | 57 | 2 | 0 | 0 | - | 2 | 0 | 0 |
| | Bug_AssumeFalse.c | None+SBE.epf | 0.12 s | 443.00 MB | 7.82 MB | 3 | 0.05 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 27 | 57 | 2 | 0 | 0 | - | 2 | 0 | 0 |
| | Bug_AssumeFalse.c | None.epf | 0.10 s | 452.00 MB | 6.52 MB | 3 | 0.03 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 27 | 57 | 2 | 0 | 0 | - | 2 | 0 | 0 |
| | Bug_DNF.c | Default-LBE-Multi+NondetBuchi.epf | 2.68 s | 448.50 MB | 99.52 MB | 11 | 2.59 s | 0.30 s | 2 | 3 | 15 | 22 | 22 | 39 | 11 | 21 | 4 | 0 | 6 | - | 5 | 0 | 4 |
| | Bug_DNF.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 10.67 s | 848.00 MB | 608.06 MB | 17 | 10.56 s | 6.00 s | 2 | 3 | 15 | 25 | 22 | 48 | 12 | 31 | 10 | 6 | 0 | - | 4 | 6 | 0 |
| | Bug_DNF.c | Default-LBE-Multi+SBE.epf | 1.08 s | 812.00 MB | 294.69 MB | 16 | 1.00 s | 0.11 s | 2 | 3 | 15 | 25 | 22 | 48 | 12 | 31 | 11 | 4 | 0 | - | 4 | 4 | 0 |
| | Bug_DNF.c | Default-LBE-Multi.epf | 0.54 s | 859.00 MB | 129.74 MB | 6 | 0.46 s | 0.01 s | 2 | 3 | 15 | 22 | 22 | 39 | 11 | 21 | 4 | 1 | 0 | - | 5 | 7 | 0 |
| | Bug_DNF.c | Default-LBE-SNME.epf | 1.04 s | 812.00 MB | 317.98 MB | 9 | 0.98 s | 0.05 s | 2 | 3 | 15 | 22 | 22 | 39 | 15 | 25 | 4 | 4 | 0 | - | 5 | 6 | 0 |
| | Bug_DNF.c | Default-LBE-Single.epf | 0.84 s | 846.50 MB | 272.12 MB | 8 | 0.77 s | 0.02 s | 2 | 3 | 15 | 22 | 22 | 39 | 15 | 25 | 4 | 3 | 0 | - | 5 | 7 | 0 |
| | Bug_DNF.c | None+SBE+SimplifyAssumesSBE.epf | 0.41 s | 812.00 MB | 83.41 MB | 14 | 0.34 s | 0.01 s | 2 | 3 | 15 | 25 | 22 | 48 | 22 | 48 | 13 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_DNF.c | None+SBE.epf | 0.43 s | 835.50 MB | 83.41 MB | 14 | 0.35 s | 0.01 s | 2 | 3 | 15 | 25 | 22 | 48 | 22 | 48 | 13 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_DNF.c | None.epf | 0.37 s | 812.00 MB | 80.50 MB | 8 | 0.30 s | 0.01 s | 2 | 3 | 15 | 22 | 22 | 39 | 22 | 39 | 5 | 2 | 0 | - | 5 | 3 | 0 |
| | Bug_GloballyNegatedAp.c | Default-LBE-Multi+NondetBuchi.epf | 0.08 s | 827.50 MB | 13.90 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7 | 10 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_GloballyNegatedAp.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.09 s | 812.00 MB | 13.90 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7 | 10 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_GloballyNegatedAp.c | Default-LBE-Multi+SBE.epf | 0.07 s | 822.00 MB | 16.22 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7 | 10 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_GloballyNegatedAp.c | Default-LBE-Multi.epf | 0.06 s | 812.00 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7 | 10 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_GloballyNegatedAp.c | Default-LBE-SNME.epf | 0.06 s | 818.50 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8 | 11 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_GloballyNegatedAp.c | Default-LBE-Single.epf | 0.06 s | 812.00 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8 | 11 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_GloballyNegatedAp.c | None+SBE+SimplifyAssumesSBE.epf | 0.07 s | 816.00 MB | 23.17 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_GloballyNegatedAp.c | None+SBE.epf | 0.07 s | 812.00 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_GloballyNegatedAp.c | None.epf | 0.06 s | 814.50 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_LtlExtractorGreater.c | Default-LBE-Multi+NondetBuchi.epf | 0.06 s | 812.00 MB | 20.89 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7 | 10 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_LtlExtractorGreater.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.08 s | 814.50 MB | 23.17 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7 | 10 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_LtlExtractorGreater.c | Default-LBE-Multi+SBE.epf | 0.06 s | 814.00 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7 | 10 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_LtlExtractorGreater.c | Default-LBE-Multi.epf | 0.07 s | 814.00 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7 | 10 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_LtlExtractorGreater.c | Default-LBE-SNME.epf | 0.07 s | 812.00 MB | 20.85 MB | 2 | 0.02 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8 | 11 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_LtlExtractorGreater.c | Default-LBE-Single.epf | 0.07 s | 813.50 MB | 23.17 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8 | 11 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_LtlExtractorGreater.c | None+SBE+SimplifyAssumesSBE.epf | 0.07 s | 813.50 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_LtlExtractorGreater.c | None+SBE.epf | 0.06 s | 813.50 MB | 20.85 MB | 2 | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1 | 0 | 0 | - | 3 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|--|--------|------------|-----------|---|--------|--------|---|---|----|----|-----|-----|-----|-----|---|---|---|----------------|---|----|---|
| | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-Multi.epf | 0.11 s | 814.00 MB | 20.85 MB | 4 | 0.05 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 20 | 34 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-SNME.epf | 0.11 s | 814.00 MB | 20.85 MB | 5 | 0.06 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 27 | 41 | 4 | 0 | 0 | - | 4 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-Single.epf | 0.11 s | 814.00 MB | 20.85 MB | 5 | 0.05 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 27 | 41 | 4 | 0 | 0 | - | 4 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | None+SBE+SimplifyAssumesSBE.epf | 0.15 s | 814.00 MB | 23.17 MB | 6 | 0.08 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 31 | 49 | 5 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | None+SBE.epf | 0.12 s | 814.00 MB | 20.85 MB | 6 | 0.06 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 31 | 49 | 5 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | None.epf | 0.12 s | 814.00 MB | 27.21 MB | 6 | 0.06 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 31 | 49 | 5 | 0 | 0 | - | 3 | 0 | 0 |
| | Bug_ProcedureDNF.c | Default-LBE-Multi+NondetBuchi.epf | 0.37 s | 815.00 MB | 50.31 MB | 3 | 0.25 s | 0.00 s | 1 | 1 | 33 | 48 | 40 | 46 | 35 | 39 | 2 | 0 | 0 | - | 7 | 0 | 0 |
| | Bug_ProcedureDNF.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.26 s | 815.00 MB | 40.81 MB | 4 | 0.15 s | 0.00 s | 1 | 1 | 33 | 51 | 40 | 49 | 35 | 41 | 3 | 0 | 0 | - | 5 | 0 | 0 |
| | Bug_ProcedureDNF.c | Default-LBE-Multi+SBE.epf | 0.23 s | 815.00 MB | 36.14 MB | 4 | 0.13 s | 0.00 s | 1 | 1 | 33 | 51 | 40 | 49 | 35 | 41 | 3 | 0 | 0 | - | 5 | 0 | 0 |
| | Bug_ProcedureDNF.c | Default-LBE-Multi.epf | 0.24 s | 815.00 MB | 55.60 MB | 3 | 0.16 s | 0.00 s | 1 | 1 | 33 | 48 | 40 | 46 | 35 | 39 | 2 | 0 | 0 | - | 7 | 0 | 0 |
| | Bug_ProcedureDNF.c | Default-LBE-SNME.epf | 0.28 s | 815.00 MB | 40.25 MB | 3 | 0.18 s | 0.00 s | 1 | 1 | 33 | 48 | 40 | 46 | 23 | 27 | 2 | 0 | 0 | - | 7 | 0 | 0 |
| | Bug_ProcedureDNF.c | Default-LBE-Single.epf | 0.22 s | 815.00 MB | 40.81 MB | 3 | 0.13 s | 0.00 s | 1 | 1 | 33 | 48 | 40 | 46 | 23 | 27 | 2 | 0 | 0 | - | 7 | 0 | 0 |
| | Bug_ProcedureDNF.c | None+SBE+SimplifyAssumesSBE.epf | 1.28 s | 815.00 MB | 444.85 MB | 6 | 1.21 s | 0.04 s | 1 | 1 | 33 | 51 | 40 | 49 | 40 | 49 | 4 | 1 | 0 | - | 6 | 21 | 0 |
| | Bug_ProcedureDNF.c | None+SBE.epf | 1.29 s | 817.00 MB | 442.49 MB | 6 | 1.20 s | 0.02 s | 1 | 1 | 33 | 51 | 40 | 49 | 40 | 49 | 4 | 1 | 0 | - | 6 | 21 | 0 |
| | Bug_ProcedureDNF.c | None.epf | 1.04 s | 812.00 MB | 362.26 MB | 4 | 0.96 s | 0.01 s | 1 | 1 | 33 | 48 | 40 | 46 | 40 | 46 | 2 | 1 | 0 | - | 7 | 14 | 0 |
| | Simple_ex1.c | Default-LBE-Multi+NondetBuchi.epf | 0.11 s | 923.00 MB | 24.91 MB | 5 | 0.06 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 10 | 14 | 3 | 0 | 1 | - | 3 | 0 | 3 |
| | Simple_ex1.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.11 s | 916.00 MB | 23.97 MB | 5 | 0.05 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 10 | 14 | 3 | 1 | 0 | - | 3 | 3 | 0 |
| | Simple_ex1.c | Default-LBE-Multi+SBE.epf | 0.14 s | 921.00 MB | 26.38 MB | 5 | 0.06 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 10 | 14 | 3 | 1 | 0 | - | 3 | 3 | 0 |
| | Simple_ex1.c | Default-LBE-Multi.epf | 0.10 s | 916.00 MB | 23.97 MB | 5 | 0.05 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 10 | 14 | 3 | 1 | 0 | - | 3 | 3 | 0 |
| | Simple_ex1.c | Default-LBE-SNME.epf | 0.12 s | 920.00 MB | 24.91 MB | 2 | 0.06 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 20 | 29 | 0 | 1 | 0 | - | 0 | 6 | 0 |
| | Simple_ex1.c | Default-LBE-Single.epf | 0.12 s | 916.00 MB | 23.97 MB | 2 | 0.07 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 20 | 29 | 0 | 1 | 0 | - | 0 | 6 | 0 |
| | Simple_ex1.c | None+SBE+SimplifyAssumesSBE.epf | 0.12 s | 920.00 MB | 26.37 MB | 2 | 0.07 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 22 | 36 | 0 | 1 | 0 | - | 0 | 6 | 0 |
| | Simple_ex1.c | None+SBE.epf | 0.12 s | 920.00 MB | 29.82 MB | 3 | 0.06 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 22 | 36 | 1 | 1 | 0 | - | 2 | 6 | 0 |
| | Simple_ex1.c | None.epf | 0.11 s | 919.00 MB | 24.91 MB | 2 | 0.05 s | 0.00 s | 2 | 3 | 15 | 21 | 22 | 36 | 22 | 36 | 0 | 1 | 0 | - | 0 | 6 | 0 |
| Timeout | | | | | | | | | | | | | | | | | | | | | | | |
| Error | | | | | | | | | | | | | | | | | | | | | | | |
| Unsafe | 04-toylinarith1.c | Default-LBE-Multi+NondetBuchi.epf | 0.20 s | 1591.50 MB | 69.26 MB | 8 | 0.14 s | 0.00 s | 2 | 2 | 36 | 45 | 35 | 41 | 7 | 10 | 6 | 0 | 1 | Nonterminating | 4 | 0 | 3 |
| | 04-toylinarith1.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.22 s | 1598.50 MB | 69.73 MB | 8 | 0.16 s | 0.00 s | 2 | 2 | 36 | 45 | 35 | 41 | 7 | 10 | 6 | 1 | 0 | Nonterminating | 4 | 3 | 0 |
| | 04-toylinarith1.c | Default-LBE-Multi+SBE.epf | 0.19 s | 1591.50 MB | 69.26 MB | 8 | 0.14 s | 0.00 s | 2 | 2 | 36 | 45 | 35 | 41 | 7 | 10 | 6 | 1 | 0 | Nonterminating | 4 | 3 | 0 |
| | 04-toylinarith1.c | Default-LBE-Multi.epf | 0.23 s | 1598.00 MB | 69.73 MB | 8 | 0.16 s | 0.00 s | 2 | 2 | 36 | 45 | 35 | 41 | 7 | 10 | 6 | 1 | 0 | Nonterminating | 4 | 3 | 0 |
| | 04-toylinarith1.c | Default-LBE-SNME.epf | 0.22 s | 1599.00 MB | 69.26 MB | 7 | 0.14 s | 0.00 s | 2 | 2 | 36 | 45 | 35 | 41 | 8 | 11 | 5 | 1 | 0 | Nonterminating | 4 | 3 | 0 |
| | 04-toylinarith1.c | Default-LBE-Single.epf | 0.21 s | 1598.50 MB | 69.73 MB | 7 | 0.15 s | 0.00 s | 2 | 2 | 36 | 45 | 35 | 41 | 9 | 12 | 5 | 1 | 0 | Nonterminating | 4 | 4 | 0 |
| | 04-toylinarith1.c | None+SBE+SimplifyAssumesSBE.epf | 0.43 s | 1591.50 MB | 161.61 MB | 8 | 0.37 s | 0.01 s | 2 | 2 | 36 | 45 | 35 | 41 | 35 | 41 | 6 | 1 | 0 | Nonterminating | 6 | 4 | 0 |
| | 04-toylinarith1.c | None+SBE.epf | 0.39 s | 1599.50 MB | 162.71 MB | 8 | 0.33 s | 0.00 s | 2 | 2 | 36 | 45 | 35 | 41 | 35 | 41 | 6 | 1 | 0 | Nonterminating | 6 | 6 | 0 |
| | 04-toylinarith1.c | None.epf | 0.41 s | 1591.50 MB | 161.61 MB | 8 | 0.35 s | 0.00 s | 2 | 2 | 36 | 45 | 35 | 41 | 35 | 41 | 6 | 1 | 0 | Nonterminating | 6 | 4 | 0 |
| | 08-postgreSQL.pgarch.c | Default-LBE-Multi+NondetBuchi.epf | 0.19 s | 1591.50 MB | 44.93 MB | 3 | 0.11 s | 0.00 s | 2 | 3 | 70 | 99 | 160 | 266 | 103 | 192 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | 08-postgreSQL.pgarch.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.19 s | 1601.50 MB | 44.37 MB | 3 | 0.11 s | 0.00 s | 2 | 3 | 70 | 99 | 160 | 266 | 103 | 192 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | 08-postgreSQL.pgarch.c | Default-LBE-Multi+SBE.epf | 0.18 s | 1591.50 MB | 44.93 MB | 3 | 0.10 s | 0.00 s | 2 | 3 | 70 | 99 | 160 | 266 | 103 | 192 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | 08-postgreSQL.pgarch.c | Default-LBE-Multi.epf | 0.18 s | 1600.50 MB | 44.37 MB | 3 | 0.10 s | 0.00 s | 2 | 3 | 70 | 99 | 160 | 266 | 103 | 192 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | 08-postgreSQL.pgarch.c | Default-LBE-SNME.epf | 0.16 s | 1591.50 MB | 44.93 MB | 3 | 0.10 s | 0.00 s | 2 | 3 | 70 | 99 | 160 | 266 | 136 | 221 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | 08-postgreSQL.pgarch.c | Default-LBE-Single.epf | 0.16 s | 1600.00 MB | 44.37 MB | 3 | 0.10 s | 0.00 s | 2 | 3 | 70 | 99 | 160 | 266 | 136 | 221 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | 08-postgreSQL.pgarch.c | None+SBE+SimplifyAssumesSBE.epf | 0.18 s | 1591.50 MB | 44.93 MB | 4 | 0.11 s | 0.00 s | 2 | 3 | 70 | 99 | 160 | 266 | 160 | 266 | 3 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
| | 08-postgreSQL.pgarch.c | None+SBE.epf | 0.17 s | 1600.00 MB | 44.37 MB | 4 | 0.11 s | 0.00 s | 2 | 3 | 70 | 99 | 160 | 2 | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|--|---------|------------|-----------|----|---------|--------|---|---|-----|-----|-----|-------|-----|-------|---|---|---|---|---|---|---|
| 03-toyacquirerelease.c | Default-LBE-Multi.epf | 0.12 s | 1591.50 MB | 35.45 MB | 4 | 0.06 s | 0.00 s | 2 | 3 | 31 | 41 | 53 | 94 | 23 | 47 | 2 | 1 | 0 | - | 3 | 5 | 0 |
| 03-toyacquirerelease.c | Default-LBE-SNME.epf | 0.13 s | 1598.00 MB | 35.45 MB | 4 | 0.07 s | 0.00 s | 2 | 3 | 31 | 41 | 53 | 94 | 38 | 61 | 2 | 1 | 0 | - | 3 | 5 | 0 |
| 03-toyacquirerelease.c | Default-LBE-Single.epf | 0.13 s | 1591.50 MB | 35.45 MB | 4 | 0.07 s | 0.00 s | 2 | 3 | 31 | 41 | 53 | 94 | 38 | 61 | 2 | 1 | 0 | - | 3 | 5 | 0 |
| 03-toyacquirerelease.c | None+SBE+SimplifyAssumesSBE.epf | 0.19 s | 1598.50 MB | 35.45 MB | 3 | 0.07 s | 0.00 s | 2 | 3 | 31 | 41 | 53 | 94 | 53 | 94 | 1 | 1 | 0 | - | 4 | 5 | 0 |
| 03-toyacquirerelease.c | None+SBE.epf | 0.12 s | 1598.50 MB | 35.45 MB | 3 | 0.06 s | 0.00 s | 2 | 3 | 31 | 41 | 53 | 94 | 53 | 94 | 1 | 1 | 0 | - | 4 | 5 | 0 |
| 03-toyacquirerelease.c | None.epf | 0.12 s | 1597.50 MB | 35.45 MB | 3 | 0.06 s | 0.00 s | 2 | 3 | 31 | 41 | 53 | 94 | 53 | 94 | 1 | 1 | 0 | - | 4 | 5 | 0 |
| 05-toylinarith2.c | Default-LBE-Multi+NondetBuchi.epf | 0.25 s | 1599.00 MB | 92.98 MB | 8 | 0.18 s | 0.01 s | 2 | 2 | 46 | 56 | 45 | 52 | 7 | 11 | 4 | 0 | 3 | - | 4 | 0 | 3 |
| 05-toylinarith2.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.27 s | 1591.50 MB | 92.35 MB | 9 | 0.19 s | 0.01 s | 2 | 2 | 46 | 56 | 45 | 52 | 7 | 11 | 5 | 3 | 0 | - | 4 | 3 | 0 |
| 05-toylinarith2.c | Default-LBE-Multi+SBE.epf | 0.26 s | 1599.50 MB | 69.73 MB | 8 | 0.18 s | 0.01 s | 2 | 2 | 46 | 56 | 45 | 52 | 7 | 11 | 4 | 3 | 0 | - | 4 | 3 | 0 |
| 05-toylinarith2.c | Default-LBE-Multi.epf | 0.19 s | 1591.50 MB | 46.17 MB | 7 | 0.12 s | 0.00 s | 2 | 2 | 46 | 56 | 45 | 52 | 7 | 11 | 4 | 2 | 0 | - | 4 | 3 | 0 |
| 05-toylinarith2.c | Default-LBE-SNME.epf | 0.26 s | 1599.50 MB | 92.98 MB | 8 | 0.19 s | 0.01 s | 2 | 2 | 46 | 56 | 45 | 52 | 8 | 12 | 4 | 3 | 0 | - | 4 | 3 | 0 |
| 05-toylinarith2.c | Default-LBE-Single.epf | 0.23 s | 1591.50 MB | 69.26 MB | 7 | 0.16 s | 0.00 s | 2 | 2 | 46 | 56 | 45 | 52 | 11 | 15 | 5 | 1 | 0 | - | 4 | 4 | 0 |
| 05-toylinarith2.c | None+SBE+SimplifyAssumesSBE.epf | 1.63 s | 1599.50 MB | 674.09 MB | 12 | 1.57 s | 0.01 s | 2 | 2 | 46 | 56 | 45 | 52 | 45 | 52 | 7 | 3 | 1 | - | 9 | 5 | 5 |
| 05-toylinarith2.c | None+SBE.epf | 1.55 s | 1591.50 MB | 669.57 MB | 12 | 1.49 s | 0.01 s | 2 | 2 | 46 | 56 | 45 | 52 | 45 | 52 | 7 | 3 | 1 | - | 9 | 5 | 5 |
| 05-toylinarith2.c | None.epf | 1.68 s | 1601.00 MB | 722.21 MB | 14 | 1.63 s | 0.01 s | 2 | 2 | 46 | 56 | 45 | 52 | 45 | 52 | 9 | 3 | 1 | - | 9 | 5 | 5 |
| 06-postgreSQL_strmsrv.c | Default-LBE-Multi+NondetBuchi.epf | 0.22 s | 1591.50 MB | 44.93 MB | 4 | 0.09 s | 0.01 s | 4 | 8 | 114 | 147 | 278 | 696 | 257 | 627 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 06-postgreSQL_strmsrv.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.25 s | 1601.50 MB | 44.37 MB | 4 | 0.09 s | 0.00 s | 4 | 8 | 114 | 150 | 278 | 714 | 257 | 645 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 06-postgreSQL_strmsrv.c | Default-LBE-Multi+SBE.epf | 0.23 s | 1591.50 MB | 44.93 MB | 4 | 0.10 s | 0.01 s | 4 | 8 | 114 | 150 | 278 | 714 | 257 | 645 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 06-postgreSQL_strmsrv.c | Default-LBE-Multi.epf | 0.27 s | 1602.00 MB | 44.37 MB | 4 | 0.11 s | 0.01 s | 4 | 8 | 114 | 147 | 278 | 696 | 257 | 627 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 06-postgreSQL_strmsrv.c | Default-LBE-SNME.epf | 0.21 s | 1591.50 MB | 44.93 MB | 3 | 0.06 s | 0.00 s | 4 | 8 | 114 | 147 | 278 | 696 | 244 | 614 | 2 | 0 | 0 | - | 3 | 0 | 0 |
| 06-postgreSQL_strmsrv.c | Default-LBE-Single.epf | 0.20 s | 1602.00 MB | 44.37 MB | 3 | 0.06 s | 0.00 s | 4 | 8 | 114 | 147 | 278 | 696 | 244 | 614 | 2 | 0 | 0 | - | 3 | 0 | 0 |
| 06-postgreSQL_strmsrv.c | None+SBE+SimplifyAssumesSBE.epf | 0.24 s | 1591.50 MB | 44.93 MB | 4 | 0.10 s | 0.01 s | 4 | 8 | 114 | 150 | 278 | 714 | 278 | 714 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 06-postgreSQL_strmsrv.c | None+SBE.epf | 0.22 s | 1601.50 MB | 44.37 MB | 4 | 0.10 s | 0.01 s | 4 | 8 | 114 | 150 | 278 | 714 | 278 | 714 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 06-postgreSQL_strmsrv.c | None.epf | 0.20 s | 1591.50 MB | 44.93 MB | 4 | 0.08 s | 0.00 s | 4 | 8 | 114 | 147 | 278 | 696 | 278 | 696 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | Default-LBE-Multi+NondetBuchi.epf | 0.21 s | 1602.00 MB | 44.37 MB | 4 | 0.09 s | 0.00 s | 4 | 8 | 114 | 147 | 278 | 696 | 257 | 629 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.23 s | 1591.50 MB | 44.93 MB | 4 | 0.09 s | 0.00 s | 4 | 8 | 114 | 150 | 278 | 714 | 257 | 647 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | Default-LBE-Multi+SBE.epf | 0.21 s | 1602.00 MB | 44.37 MB | 4 | 0.09 s | 0.00 s | 4 | 8 | 114 | 150 | 278 | 714 | 257 | 647 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | Default-LBE-Multi.epf | 0.21 s | 1591.50 MB | 44.93 MB | 4 | 0.09 s | 0.01 s | 4 | 8 | 114 | 147 | 278 | 696 | 257 | 629 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | Default-LBE-SNME.epf | 0.22 s | 1602.00 MB | 44.37 MB | 3 | 0.06 s | 0.00 s | 4 | 8 | 114 | 147 | 278 | 696 | 244 | 616 | 2 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | Default-LBE-Single.epf | 0.19 s | 1591.50 MB | 44.93 MB | 3 | 0.05 s | 0.00 s | 4 | 8 | 114 | 147 | 278 | 696 | 244 | 616 | 2 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | None+SBE+SimplifyAssumesSBE.epf | 0.22 s | 1602.00 MB | 44.37 MB | 4 | 0.09 s | 0.00 s | 4 | 8 | 114 | 150 | 278 | 714 | 278 | 714 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | None+SBE.epf | 0.20 s | 1591.50 MB | 44.93 MB | 4 | 0.09 s | 0.01 s | 4 | 8 | 114 | 150 | 278 | 714 | 278 | 714 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 07-postgreSQL_strmsrv_wbug.c | None.epf | 0.20 s | 1601.50 MB | 44.37 MB | 4 | 0.09 s | 0.01 s | 4 | 8 | 114 | 147 | 278 | 696 | 278 | 696 | 3 | 0 | 0 | - | 3 | 0 | 0 |
| 10-postgreSQL_dropbuf_prop2.c | Default-LBE-Multi+NondetBuchi.epf | 0.34 s | 1591.50 MB | 134.78 MB | 4 | 0.26 s | 0.00 s | 2 | 3 | 84 | 108 | 155 | 257 | 138 | 223 | 2 | 0 | 1 | - | 3 | 0 | 9 |
| 10-postgreSQL_dropbuf_prop2.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.34 s | 1602.00 MB | 133.11 MB | 4 | 0.26 s | 0.00 s | 2 | 3 | 84 | 110 | 155 | 263 | 138 | 229 | 2 | 1 | 0 | - | 3 | 6 | 0 |
| 10-postgreSQL_dropbuf_prop2.c | Default-LBE-Multi+SBE.epf | 0.34 s | 1591.50 MB | 134.78 MB | 4 | 0.26 s | 0.00 s | 2 | 3 | 84 | 110 | 155 | 263 | 138 | 229 | 2 | 1 | 0 | - | 3 | 6 | 0 |
| 10-postgreSQL_dropbuf_prop2.c | Default-LBE-Multi.epf | 0.34 s | 1602.00 MB | 133.11 MB | 4 | 0.27 s | 0.00 s | 2 | 3 | 84 | 108 | 155 | 257 | 138 | 223 | 2 | 1 | 0 | - | 3 | 6 | 0 |
| 10-postgreSQL_dropbuf_prop2.c | Default-LBE-SNME.epf | 0.36 s | 1591.50 MB | 112.32 MB | 4 | 0.27 s | 0.00 s | 2 | 3 | 84 | 108 | 155 | 257 | 120 | 205 | 2 | 1 | 0 | - | 3 | 6 | 0 |
| 10-postgreSQL_dropbuf_prop2.c | Default-LBE-Single.epf | 0.36 s | 1602.00 MB | 110.93 MB | 4 | 0.27 s | 0.00 s | 2 | 3 | 84 | 108 | 155 | 257 | 120 | 205 | 2 | 1 | 0 | - | 3 | 6 | 0 |
| 10-postgreSQL_dropbuf_prop2.c | None+SBE+SimplifyAssumesSBE.epf | 0.35 s | 1591.50 MB | 134.78 MB | 4 | 0.27 s | 0.00 s | 2 | 3 | 84 | 110 | 155 | 263 | 155 | 263 | 2 | 1 | 0 | - | 3 | 6 | 0 |
| 10-postgreSQL_dropbuf_prop2.c | None+SBE.epf | 0.37 s | 1602.00 MB | 133.11 MB | 4 | 0.29 s | 0.00 s | 2 | 3 | 84 | 110 | 155 | 263 | 155 | 263 | 2 | 1 | 0 | - | 3 | 6 | 0 |
| 10-postgreSQL_dropbuf_prop2.c | None.epf | 0.35 s | 1591.50 MB | 134.78 MB | 4 | 0.28 s | 0.00 s | 2 | 3 | 84 | 108 | 155 | 257 | 155 | 257 | 2 | 1 | 0 | - | 3 | 6 | 0 |
| 12-apache_progress.c | Default-LBE-Multi+NondetBuchi.epf | 0.73 s | 3641.00 MB | 171.46 MB | 5 | 0.35 s | 0.01 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 781 | 1.2 K | 4 | 0 | 0 | - | 3 | 0 | 0 |
| 12-apache_progress.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.87 s | 3641.00 MB | 215.37 MB | 5 | 0.46 s | 0.02 s | 2 | 3 | 376 | 477 | 845 | 1.3 K | 781 | 1.2 K | 4 | 0 | 0 | - | 4 | 0 | 0 |
| 12-apache_progress.c | Default-LBE-Multi+SBE.epf | 0.82 s | 3641.00 MB | 213.08 MB | 5 | 0.45 s | 0.02 s | 2 | 3 | 376 | 477 | 845 | 1.3 K | 781 | 1.2 K | 4 | 0 | 0 | - | 4 | 0 | 0 |
| 12-apache_progress.c | Default-LBE-Multi.epf | 0.75 s | 3641.00 MB | 171.02 MB | 5 | 0.35 s | 0.01 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 781 | 1.2 K | 4 | 0 | 0 | - | 3 | 0 | 0 |
| 12-apache_progress.c | Default-LBE-SNME.epf | 0.78 s | 3186.50 MB | 232.69 MB | 4 | 0.24 s | 0.01 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 716 | 1.1 K | 3 | 0 | 0 | - | 4 | 0 | 0 |
| 12-apache_progress.c | Default-LBE-Single.epf | 0.74 s | 3523.50 MB | 228.05 MB | 4 | 0.23 s | 0.01 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 718 | 1.1 K | 3 | 0 | 0 | - | 4 | 0 | 0 |
| 12-apache_progress.c | None+SBE+SimplifyAssumesSBE.epf | 0.74 s | 3186.50 MB | 177.30 MB | 5 | 0.34 s | 0.01 s | 2 | 3 | 376 | 477 | 845 | 1.3 K | 845 | 1.3 K | 4 | 0 | 0 | - | 3 | 0 | 0 |
| 12-apache_progress.c | None+SBE.epf | 0.71 s | 3404.50 MB | 178.52 MB | 5 | 0.35 s | 0.01 s | 2 | 3 | 376 | 477 | 845 | 1.3 K | 845 | 1.3 K | 4 | 0 | 0 | - | 3 | 0 | 0 |
| 12-apache_progress.c | None.epf | 0.80 s | 3186.50 MB | 175.67 MB | 5 | 0.36 s | 0.01 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 845 | 1.3 K | 4 | 0 | 0 | - | 3 | 0 | 0 |
| 13-windows_os_frag1.c | Default-LBE-Multi+NondetBuchi.epf | 24.23 s | 3325.50 MB | 178.94 MB | 3 | 24.11 s | 0.00 s | 2 | 3 | 151 | 189 | 319 | 523 | 283 | 450 | 1 | 0 | 1 | - | 3 | 0 | 7 |
| 13-windows_os_frag1.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 2.23 s | 3429.50 MB | 65.29 MB | 3 | 2.11 s | 0.00 s | 2 | 3 | 151 | 193 | 319 | 535 | 283 | 458 | 1 | 1 | 0 | - | 3 | 6 | 0 |
| 13-windows_os_frag1.c | Default-LBE-Multi+SBE.epf | 3.69 s | 3383.00 MB | 117.29 MB | 3 | 3.58 s | 0.00 s | 2 | 3 | 151 | 193 | 319 | 535 | 283 | 458 | 1 | 1 | 0 | - | 3 | 6 | 0 |
| 13-windows_os_frag1.c | Default-LBE-Multi.epf | 19.49 s | 3446.00 MB | 452.71 MB | 3 | 19.38 s | 0.00 s | 2 | 3 | 151 | 189 | 319 | 523 | 283 | 450 | 1 | 1 | 0 | - | 3 | 6 | 0 |
| 13-windows_os_frag1.c | Default-LBE-SNME.epf | 20.90 s | 3476.00 MB | 472.75 MB | 3 | 20.71 s | 0.00 s | 2 | 3 | 151 | 189 | 319 | 523 | 258 | 425 | 1 | 1 | 0 | - | 3 | 6 | 0 |
| 13-windows_os_frag1.c | Default-LBE-Single.epf | 26.60 s | 3504.50 MB | 199.49 MB | 3 | 26.47 s | 0.00 s | 2 | 3 | 151 | 189 | 319 | 523 | 258 | 425 | 1 | 1 | 0 | - | 3 | 6 | 0 |
| 13-windows_os_frag1.c | None+SBE+SimplifyAssumesSBE.epf | 2.11 s | 3507.00 MB | 450.55 MB | 4 | 2.00 s | 0.00 s | 2 | 3 | 151 | 193 | 319 | 535 | 319 | 535 | 2 | 1 | 0 | - | 2 | 6 | 0 |
| 13-windows_os_frag1.c | None+SBE.epf | 2.25 s | 3509.50 MB | 512.41 MB | 4 | 2.14 s | 0.00 s | 2 | 3 | 151 | 193 | 319 | 535 | 319 | 535 | 2 | 1 | 0 | - | 2 | 6 | 0 |
| 13-windows_os_frag1.c | None.epf | 24.15 s | 3553.50 MB | 276.27 MB | 4 | 24.05 s | 0.00 s | 2 | 3 | 151 | 189 | 319 | 523 | 319 | 523 | 2 | 1 | 0 | - | 2 | 6 | 0 |
| 14-windows_os_frag2.c | Default-LBE-Multi+NondetBuchi.epf | 0.10 s | 3551.00 MB | 19.46 MB | 2 | 0.02 s | 0.00 s | 2 | 4 | 87 | 116 | 167 | 397 | 118 | 353 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| 14-windows_os_frag2.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.11 s | 3553.50 MB | 26.18 MB | 2 | 0.02 s | 0.00 s | 2 | 4 | 87 | 117 | 167 | 401 | 118 | 357 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| 14-windows_os_frag2.c | Default-LBE-Multi+SBE.epf | 0.10 s | 3386.00 MB | 19.64 MB | 2 | 0.02 s | 0.00 s | 2 | 4 | 87 | 117 | 167 | 401 | 118 | 357 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| 14-windows_os_frag2.c | Default-LBE-Multi.epf | 0.10 s | 3516.00 MB | 19.64 MB | 2 | 0.02 s | 0.00 s | 2 | 4 | 87 | 116 | 167 | 397 | 118 | 353 | 1 | 0 | 0 | - | 3 | 0 | 0 |
| 14-windows_os_frag2.c | Default-LBE-SNME.epf | 0.11 s | 3386.00 MB | 19.64 MB | 2 | 0.02 s | 0.00 s | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---------|-----------------------------|--|---------|------------|------------|----|---------|---------|---|---|-----|-----|-----|-------|-----|-------|----|----|----|--------------------------------|---|---|---|
| | 19-windows.os_frag5.c | None+SBE+SimplifyAssumesSBE.epf | 21.87 s | 3516.00 MB | 69.80 MB | 18 | 21.67 s | 0.15 s | 2 | 3 | 434 | 531 | 880 | 1.5 K | 880 | 1.5 K | 1 | 16 | 0 | - | 3 | 6 | 0 |
| | 19-windows.os_frag5.c | None+SBE.epf | 21.61 s | 3553.50 MB | 44.31 MB | 18 | 21.45 s | 0.15 s | 2 | 3 | 434 | 531 | 880 | 1.5 K | 880 | 1.5 K | 1 | 16 | 0 | - | 3 | 6 | 0 |
| | 19-windows.os_frag5.c | None.epf | 21.68 s | 3592.00 MB | 218.77 MB | 18 | 21.46 s | 0.21 s | 2 | 3 | 434 | 528 | 880 | 1.5 K | 880 | 1.5 K | 1 | 16 | 0 | - | 3 | 6 | 0 |
| | 22-windows.os_frag7.c | Default-LBE-Multi+NondetBuchi.epf | 0.72 s | 3226.50 MB | 300.49 MB | 15 | 0.65 s | 0.05 s | 2 | 3 | 38 | 55 | 75 | 136 | 38 | 70 | 3 | 0 | 11 | - | 3 | 0 | 7 |
| | 22-windows.os_frag7.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 1.20 s | 3225.00 MB | 16.02 MB | 17 | 1.14 s | 0.05 s | 2 | 3 | 38 | 56 | 75 | 139 | 39 | 75 | 3 | 13 | 0 | - | 3 | 5 | 0 |
| | 22-windows.os_frag7.c | Default-LBE-Multi+SBE.epf | 1.33 s | 3226.50 MB | 52.38 MB | 17 | 1.27 s | 0.07 s | 2 | 3 | 38 | 56 | 75 | 139 | 39 | 75 | 3 | 13 | 0 | - | 3 | 5 | 0 |
| | 22-windows.os_frag7.c | Default-LBE-Multi.epf | 1.08 s | 3212.50 MB | 416.05 MB | 15 | 1.02 s | 0.05 s | 2 | 3 | 38 | 55 | 75 | 136 | 38 | 70 | 3 | 11 | 0 | - | 3 | 5 | 0 |
| | 22-windows.os_frag7.c | Default-LBE-SNME.epf | 1.06 s | 3229.50 MB | 412.57 MB | 14 | 1.00 s | 0.04 s | 2 | 3 | 38 | 55 | 75 | 136 | 56 | 90 | 2 | 11 | 0 | - | 4 | 5 | 0 |
| | 22-windows.os_frag7.c | Default-LBE-Single.epf | 1.04 s | 3212.50 MB | 417.52 MB | 14 | 0.98 s | 0.04 s | 2 | 3 | 38 | 55 | 75 | 136 | 56 | 90 | 2 | 11 | 0 | - | 4 | 5 | 0 |
| | 22-windows.os_frag7.c | None+SBE+SimplifyAssumesSBE.epf | 1.19 s | 3230.50 MB | 14.43 MB | 16 | 1.12 s | 0.05 s | 2 | 3 | 38 | 56 | 75 | 139 | 75 | 139 | 3 | 12 | 0 | - | 3 | 5 | 0 |
| | 22-windows.os_frag7.c | None+SBE.epf | 1.22 s | 3232.00 MB | 11.88 MB | 15 | 1.16 s | 0.05 s | 2 | 3 | 38 | 56 | 75 | 139 | 75 | 139 | 2 | 12 | 0 | - | 3 | 5 | 0 |
| | 22-windows.os_frag7.c | None.epf | 1.09 s | 3233.50 MB | 430.69 MB | 15 | 1.04 s | 0.05 s | 2 | 3 | 38 | 55 | 75 | 136 | 75 | 136 | 3 | 11 | 0 | - | 3 | 5 | 0 |
| Timeout | 11-apache.accept_liveness.c | Default-LBE-Multi+NondetBuchi.epf | 38.40 s | 3641.00 MB | 3727.99 MB | 0 | 0.00 s | 0.00 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 806 | 1.3 K | - | - | - | - | - | - | - |
| | 11-apache.accept_liveness.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 30.21 s | 3641.00 MB | 3120.78 MB | 0 | 0.00 s | 0.00 s | 2 | 3 | 376 | 477 | 845 | 1.3 K | 806 | 1.3 K | - | - | - | - | - | - | - |
| | 11-apache.accept_liveness.c | Default-LBE-Multi+SBE.epf | 30.00 s | 3641.00 MB | 3074.36 MB | 0 | 0.00 s | 0.00 s | 2 | 3 | 376 | 477 | 845 | 1.3 K | 806 | 1.3 K | - | - | - | - | - | - | - |
| | 11-apache.accept_liveness.c | Default-LBE-Multi.epf | 30.16 s | 3641.00 MB | 3023.38 MB | 0 | 0.00 s | 0.00 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 806 | 1.3 K | - | - | - | - | - | - | - |
| | 11-apache.accept_liveness.c | Default-LBE-Single.epf | 33.18 s | 3641.00 MB | 3074.03 MB | 0 | 0.00 s | 0.00 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 770 | 1.2 K | - | - | - | - | - | - | - |
| | 11-apache.accept_liveness.c | None+SBE+SimplifyAssumesSBE.epf | 39.91 s | 3641.00 MB | 3107.73 MB | 0 | 0.00 s | 0.00 s | 2 | 3 | 376 | 477 | 845 | 1.3 K | 845 | 1.3 K | - | - | - | - | - | - | - |
| | 11-apache.accept_liveness.c | None+SBE.epf | 33.56 s | 3641.00 MB | 3165.76 MB | 0 | 0.00 s | 0.00 s | 2 | 3 | 376 | 477 | 845 | 1.3 K | 845 | 1.3 K | - | - | - | - | - | - | - |
| | 11-apache.accept_liveness.c | None.epf | 32.48 s | 3641.00 MB | 3148.21 MB | 0 | 0.00 s | 0.00 s | 2 | 3 | 376 | 476 | 845 | 1.3 K | 845 | 1.3 K | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | Default-LBE-Multi+NondetBuchi.epf | 30.02 s | 3641.00 MB | 3037.29 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 367 | 336 | 380 | 307 | 340 | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 30.00 s | 3641.00 MB | 3119.12 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 368 | 336 | 381 | 307 | 341 | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | Default-LBE-Multi+SBE.epf | 30.89 s | 3641.00 MB | 3152.22 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 368 | 336 | 381 | 307 | 341 | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | Default-LBE-Multi.epf | 30.23 s | 3641.00 MB | 3142.30 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 367 | 336 | 380 | 307 | 340 | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | Default-LBE-SNME.epf | 36.67 s | 3641.00 MB | 3088.94 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 367 | 336 | 380 | 136 | 169 | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | Default-LBE-Single.epf | 35.33 s | 3641.00 MB | 3102.52 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 367 | 336 | 380 | 136 | 169 | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | None+SBE+SimplifyAssumesSBE.epf | 37.19 s | 3641.00 MB | 3176.16 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 368 | 336 | 381 | 336 | 381 | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | None+SBE.epf | 35.87 s | 3641.00 MB | 3185.13 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 368 | 336 | 381 | 336 | 381 | - | - | - | - | - | - | - |
| | 18-windows.os_frag4_prop2.c | None.epf | 36.47 s | 3641.00 MB | 3197.64 MB | 0 | 0.00 s | 0.00 s | 1 | 1 | 271 | 367 | 336 | 380 | 336 | 380 | - | - | - | - | - | - | - |
| | 20-windows.os_frag6.c | Default-LBE-Multi+NondetBuchi.epf | 30.00 s | 3691.50 MB | 1081.97 MB | 16 | 29.94 s | 19.09 s | 2 | 4 | 38 | 55 | 75 | 173 | 44 | 104 | 13 | 0 | 3 | Decomposition not yet finished | 6 | 0 | 6 |
| | 20-windows.os_frag6.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 30.95 s | 3693.00 MB | 1582.15 MB | 14 | 30.89 s | 24.62 s | 2 | 4 | 38 | 56 | 75 | 177 | 45 | 108 | 7 | 7 | 0 | Decomposition not yet finished | 4 | 8 | 0 |
| | 20-windows.os_frag6.c | Default-LBE-Multi+SBE.epf | 32.14 s | 3201.50 MB | 1681.14 MB | 14 | 32.08 s | 25.57 s | 2 | 4 | 38 | 56 | 75 | 177 | 45 | 108 | 7 | 7 | 0 | Decomposition not yet finished | 4 | 8 | 0 |
| | 20-windows.os_frag6.c | Default-LBE-Multi.epf | 30.09 s | 3398.00 MB | 1613.00 MB | 13 | 30.03 s | 24.19 s | 2 | 4 | 38 | 55 | 75 | 173 | 44 | 104 | 6 | 7 | 0 | Decomposition not yet finished | 4 | 8 | 0 |
| | 20-windows.os_frag6.c | Default-LBE-SNME.epf | 31.10 s | 3418.50 MB | 1552.28 MB | 12 | 31.04 s | 25.53 s | 2 | 4 | 38 | 55 | 75 | 173 | 59 | 118 | 6 | 6 | 0 | Decomposition not yet finished | 4 | 8 | 0 |
| | 20-windows.os_frag6.c | Default-LBE-Single.epf | 30.38 s | 3222.50 MB | 1491.28 MB | 12 | 30.32 s | 24.67 s | 2 | 4 | 38 | 55 | 75 | 173 | 59 | 118 | 6 | 6 | 0 | Decomposition not yet finished | 4 | 8 | 0 |
| | 20-windows.os_frag6.c | None+SBE+SimplifyAssumesSBE.epf | 30.08 s | 3327.50 MB | 1499.66 MB | 12 | 30.00 s | 24.10 s | 2 | 4 | 38 | 56 | 75 | 177 | 75 | 177 | 6 | 6 | 0 | Decomposition not yet finished | 3 | 8 | 0 |
| | 20-windows.os_frag6.c | None+SBE.epf | 30.12 s | 3430.00 MB | 1554.25 MB | 12 | 30.06 s | 24.45 s | 2 | 4 | 38 | 56 | 75 | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|--|--------|------------|------------|----|--------|--------|---|----|----|----|-----|-------|-----|-------|----|---|---|----------------|---|---|---|
| Safe | coolant_basis.4.1_unsafe_sftyliveness.c | None.epf | 0.48 s | 1625.50 MB | 169.06 MB | 6 | 0.39 s | 0.01 s | 4 | 8 | 67 | 88 | 195 | 439 | 195 | 439 | 5 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | Default-LBE-Multi+NondetBuchi.epf | 4.48 s | 1647.00 MB | 1148.97 MB | 5 | 4.34 s | 0.05 s | 4 | 8 | 69 | 93 | 209 | 483 | 112 | 342 | 4 | 0 | 0 | Nonterminating | 4 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 3.09 s | 1657.00 MB | 1148.92 MB | 6 | 2.92 s | 0.02 s | 4 | 8 | 69 | 94 | 209 | 489 | 113 | 349 | 5 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | Default-LBE-Multi+SBE.epf | 3.07 s | 1724.50 MB | 1183.02 MB | 5 | 2.96 s | 0.01 s | 4 | 8 | 69 | 94 | 209 | 489 | 113 | 349 | 4 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | Default-LBE-Multi.epf | 2.92 s | 1729.50 MB | 1026.22 MB | 5 | 2.81 s | 0.04 s | 4 | 8 | 69 | 93 | 209 | 483 | 112 | 342 | 4 | 0 | 0 | Nonterminating | 4 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | Default-LBE-SNME.epf | 3.01 s | 1734.00 MB | 1173.98 MB | 5 | 2.91 s | 0.02 s | 4 | 8 | 69 | 93 | 209 | 483 | 178 | 403 | 4 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | Default-LBE-Single.epf | 3.11 s | 1731.50 MB | 735.92 MB | 5 | 2.93 s | 0.02 s | 4 | 8 | 69 | 93 | 209 | 483 | 178 | 403 | 4 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | None+SBE+SimplifyAssumesSBE.epf | 3.28 s | 1729.50 MB | 1058.45 MB | 6 | 3.18 s | 0.02 s | 4 | 8 | 69 | 94 | 209 | 489 | 209 | 489 | 5 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | None+SBE.epf | 3.40 s | 1728.50 MB | 168.56 MB | 6 | 3.32 s | 0.02 s | 4 | 8 | 69 | 94 | 209 | 489 | 209 | 489 | 5 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4.2_unsafe_sftyliveness.c | None.epf | 2.69 s | 1728.00 MB | 641.26 MB | 5 | 2.60 s | 0.02 s | 4 | 8 | 69 | 93 | 209 | 483 | 209 | 483 | 4 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | Default-LBE-Multi+NondetBuchi.epf | 0.30 s | 1726.50 MB | 99.44 MB | 2 | 0.21 s | 0.00 s | 3 | 6 | 66 | 87 | 193 | 421 | 136 | 331 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.28 s | 1680.50 MB | 73.39 MB | 2 | 0.14 s | 0.00 s | 3 | 6 | 66 | 88 | 193 | 427 | 137 | 349 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | Default-LBE-Multi+SBE.epf | 0.26 s | 1715.00 MB | 74.76 MB | 2 | 0.18 s | 0.00 s | 3 | 6 | 66 | 88 | 193 | 427 | 137 | 337 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | Default-LBE-Multi.epf | 0.27 s | 1680.50 MB | 97.85 MB | 2 | 0.19 s | 0.00 s | 3 | 6 | 66 | 87 | 193 | 421 | 136 | 331 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | Default-LBE-SNME.epf | 0.41 s | 1704.00 MB | 99.67 MB | 2 | 0.26 s | 0.00 s | 3 | 6 | 66 | 87 | 193 | 421 | 157 | 335 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | Default-LBE-Single.epf | 0.27 s | 1680.50 MB | 97.85 MB | 2 | 0.19 s | 0.00 s | 3 | 6 | 66 | 87 | 193 | 421 | 157 | 335 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | None+SBE+SimplifyAssumesSBE.epf | 0.27 s | 1697.50 MB | 74.76 MB | 2 | 0.17 s | 0.00 s | 3 | 6 | 66 | 88 | 193 | 427 | 193 | 447 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | None+SBE.epf | 0.29 s | 1680.50 MB | 73.39 MB | 2 | 0.19 s | 0.00 s | 3 | 6 | 66 | 88 | 193 | 427 | 193 | 427 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.4_neg.c | None.epf | 0.32 s | 1693.50 MB | 99.67 MB | 2 | 0.24 s | 0.00 s | 3 | 6 | 66 | 87 | 193 | 421 | 193 | 421 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_neg.c | Default-LBE-Multi+NondetBuchi.epf | 0.19 s | 1731.00 MB | 76.80 MB | 1 | 0.10 s | 0.00 s | 4 | 8 | 66 | 87 | 252 | 576 | 117 | 190 | - | - | - | Nonterminating | - | - | - |
| | coolant_basis.5_neg.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.27 s | 1732.50 MB | 50.71 MB | 1 | 0.14 s | 0.00 s | 4 | 8 | 66 | 88 | 252 | 584 | 118 | 196 | - | - | - | Nonterminating | - | - | - |
| | coolant_basis.5_neg.c | Default-LBE-Multi+SBE.epf | 0.23 s | 1736.00 MB | 51.46 MB | 1 | 0.12 s | 0.00 s | 4 | 8 | 66 | 88 | 252 | 584 | 118 | 196 | - | - | - | Nonterminating | - | - | - |
| | coolant_basis.5_neg.c | Default-LBE-Multi.epf | 0.21 s | 1699.00 MB | 51.03 MB | 1 | 0.11 s | 0.00 s | 4 | 8 | 66 | 87 | 252 | 576 | 117 | 190 | - | - | - | Nonterminating | - | - | - |
| | coolant_basis.5_neg.c | Default-LBE-SNME.epf | 0.20 s | 1727.00 MB | 77.32 MB | 2 | 0.12 s | 0.00 s | 4 | 8 | 66 | 87 | 252 | 576 | 154 | 257 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_neg.c | Default-LBE-Single.epf | 0.20 s | 1699.00 MB | 76.54 MB | 2 | 0.12 s | 0.00 s | 4 | 8 | 66 | 87 | 252 | 576 | 154 | 257 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_neg.c | None+SBE+SimplifyAssumesSBE.epf | 0.22 s | 1718.50 MB | 77.32 MB | 2 | 0.14 s | 0.00 s | 4 | 8 | 66 | 88 | 252 | 584 | 252 | 584 | 1 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_neg.c | None+SBE.epf | 0.22 s | 1699.00 MB | 76.54 MB | 3 | 0.14 s | 0.00 s | 4 | 8 | 66 | 88 | 252 | 584 | 252 | 584 | 2 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
| | coolant_basis.5_neg.c | None.epf | 0.21 s | 1713.50 MB | 77.32 MB | 3 | 0.14 s | 0.00 s | 4 | 8 | 66 | 87 | 252 | 576 | 252 | 576 | 2 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | Default-LBE-Multi+NondetBuchi.epf | 1.74 s | 1711.00 MB | 70.83 MB | 3 | 1.61 s | 0.01 s | 7 | 26 | 66 | 87 | 428 | 1.8 K | 362 | 1.5 K | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 1.59 s | 1737.00 MB | 1176.40 MB | 3 | 1.41 s | 0.01 s | 7 | 26 | 66 | 88 | 428 | 1.8 K | 362 | 1.5 K | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | Default-LBE-Multi+SBE.epf | 1.78 s | 1735.00 MB | 76.86 MB | 3 | 1.63 s | 0.01 s | 7 | 26 | 66 | 88 | 428 | 1.8 K | 362 | 1.5 K | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | Default-LBE-Multi.epf | 1.78 s | 1737.50 MB | 119.17 MB | 3 | 1.64 s | 0.01 s | 7 | 26 | 66 | 87 | 428 | 1.8 K | 362 | 1.5 K | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | Default-LBE-SNME.epf | 1.89 s | 1732.00 MB | 199.33 MB | 3 | 1.76 s | 0.01 s | 7 | 26 | 66 | 87 | 428 | 1.8 K | 372 | 1.5 K | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | Default-LBE-Single.epf | 1.74 s | 1728.50 MB | 118.35 MB | 3 | 1.61 s | 0.01 s | 7 | 26 | 66 | 87 | 428 | 1.8 K | 372 | 1.5 K | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | None+SBE+SimplifyAssumesSBE.epf | 1.74 s | 1726.00 MB | 49.24 MB | 3 | 1.58 s | 0.01 s | 7 | 26 | 66 | 88 | 428 | 1.8 K | 428 | 1.8 K | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | None+SBE.epf | 1.70 s | 1720.50 MB | 1216.66 MB | 4 | 1.57 s | 0.01 s | 7 | 26 | 66 | 88 | 428 | 1.8 K | 428 | 1.8 K | 3 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
| | coolant_basis.5_unsafe_sftyliveness.c | None.epf | 1.86 s | 1730.00 MB | 192.36 MB | 4 | 1.73 s | 0.01 s | 7 | 26 | 66 | 87 | 428 | 1.8 K | 428 | 1.8 K | 3 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
| | coolant_basis.6_unsafe_sftyliveness.c | Default-LBE-Multi+NondetBuchi.epf | 3.89 s | 1720.50 MB | 723.44 MB | 14 | 3.81 s | 0.02 s | 2 | 3 | 64 | 85 | 131 | 216 | 68 | 129 | 13 | 0 | 0 | Nonterminating | 6 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|--|---------|------------|------------|----|---------|---------|---|---|----|----|-----|-----|-----|-----|----|---|---|--------------------------------|----|---|---|
| | coolant_basis.6_safe_sftyliiveness.c | Default-LBE-Multi+SBE.epf | 0.61 s | 1690.50 MB | 249.91 MB | 12 | 0.54 s | 0.02 s | 2 | 3 | 64 | 86 | 131 | 219 | 68 | 133 | 11 | 0 | 0 | - | 5 | 0 | 0 |
| | coolant_basis.6_safe_sftyliiveness.c | Default-LBE-Multi.epf | 0.50 s | 1716.00 MB | 174.24 MB | 10 | 0.43 s | 0.01 s | 2 | 3 | 64 | 85 | 131 | 216 | 68 | 129 | 9 | 0 | 0 | - | 5 | 0 | 0 |
| | coolant_basis.6_safe_sftyliiveness.c | Default-LBE-SNME.epf | 0.39 s | 1690.50 MB | 149.95 MB | 7 | 0.32 s | 0.01 s | 2 | 3 | 64 | 85 | 131 | 216 | 101 | 165 | 6 | 0 | 0 | - | 6 | 0 | 0 |
| | coolant_basis.6_safe_sftyliiveness.c | Default-LBE-Single.epf | 0.41 s | 1708.00 MB | 149.35 MB | 7 | 0.34 s | 0.01 s | 2 | 3 | 64 | 85 | 131 | 216 | 101 | 165 | 6 | 0 | 0 | - | 6 | 0 | 0 |
| | coolant_basis.6_safe_sftyliiveness.c | None+SBE+SimplifyAssumesSBE.epf | 3.15 s | 1707.00 MB | 134.14 MB | 7 | 3.07 s | 0.01 s | 2 | 3 | 64 | 86 | 131 | 219 | 131 | 238 | 6 | 0 | 0 | - | 5 | 0 | 0 |
| | coolant_basis.6_safe_sftyliiveness.c | None+SBE.epf | 3.47 s | 1733.50 MB | 729.49 MB | 6 | 3.42 s | 0.01 s | 2 | 3 | 64 | 86 | 131 | 219 | 131 | 219 | 5 | 0 | 0 | - | 6 | 0 | 0 |
| | coolant_basis.6_safe_sftyliiveness.c | None.epf | 0.38 s | 1710.50 MB | 145.75 MB | 7 | 0.32 s | 0.01 s | 2 | 3 | 64 | 85 | 131 | 216 | 131 | 216 | 6 | 0 | 0 | - | 6 | 0 | 0 |
| Timeout | coolant_basis.2_unsafe_liveness.c | Default-LBE-Multi+NondetBuchi.epf | 30.04 s | 1549.00 MB | 1275.64 MB | 8 | 29.96 s | 28.05 s | 2 | 3 | 72 | 94 | 146 | 241 | 83 | 168 | 0 | 0 | 8 | Decomposition not yet finished | 0 | 0 | 8 |
| | coolant_basis.2_unsafe_liveness.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 30.21 s | 1542.50 MB | 1186.09 MB | 8 | 30.06 s | 28.39 s | 2 | 3 | 72 | 95 | 146 | 244 | 83 | 172 | 0 | 8 | 0 | Decomposition not yet finished | 0 | 6 | 0 |
| | coolant_basis.2_unsafe_liveness.c | Default-LBE-Multi+SBE.epf | 30.11 s | 1545.50 MB | 1229.33 MB | 8 | 30.03 s | 28.40 s | 2 | 3 | 72 | 95 | 146 | 244 | 83 | 172 | 0 | 8 | 0 | Decomposition not yet finished | 0 | 6 | 0 |
| | coolant_basis.2_unsafe_liveness.c | Default-LBE-Multi.epf | 35.74 s | 1542.00 MB | 1268.15 MB | 8 | 35.65 s | 33.96 s | 2 | 3 | 72 | 94 | 146 | 241 | 83 | 168 | 0 | 8 | 0 | Decomposition not yet finished | 0 | 6 | 0 |
| | coolant_basis.2_unsafe_liveness.c | Default-LBE-SNME.epf | 34.41 s | 1700.00 MB | 1260.14 MB | 5 | 34.35 s | 33.24 s | 2 | 3 | 72 | 94 | 146 | 241 | 122 | 200 | 0 | 5 | 0 | Decomposition not yet finished | 0 | 6 | 0 |
| | coolant_basis.2_unsafe_liveness.c | Default-LBE-Single.epf | 35.03 s | 1698.00 MB | 1207.98 MB | 5 | 34.94 s | 33.76 s | 2 | 3 | 72 | 94 | 146 | 241 | 122 | 200 | 0 | 5 | 0 | Decomposition not yet finished | 0 | 6 | 0 |
| | coolant_basis.2_unsafe_liveness.c | None+SBE+SimplifyAssumesSBE.epf | 34.98 s | 1700.00 MB | 1259.41 MB | 5 | 34.91 s | 33.71 s | 2 | 3 | 72 | 95 | 146 | 244 | 146 | 244 | 0 | 5 | 0 | Decomposition not yet finished | 0 | 6 | 0 |
| | coolant_basis.2_unsafe_liveness.c | None+SBE.epf | 33.77 s | 1698.50 MB | 1256.35 MB | 5 | 33.70 s | 32.56 s | 2 | 3 | 72 | 95 | 146 | 244 | 146 | 244 | 0 | 5 | 0 | Decomposition not yet finished | 0 | 6 | 0 |
| | coolant_basis.2_unsafe_liveness.c | None.epf | 30.28 s | 1688.00 MB | 1260.10 MB | 5 | 30.20 s | 29.02 s | 2 | 3 | 72 | 94 | 146 | 241 | 146 | 241 | 0 | 5 | 0 | Decomposition not yet finished | 0 | 6 | 0 |
| | coolant_basis.4_unsafe_sftyliiveness.c | Default-LBE-Multi+NondetBuchi.epf | 29.99 s | 1737.50 MB | 323.45 MB | 0 | 0.00 s | 0.00 s | 4 | 8 | 68 | 90 | 198 | 451 | 101 | 299 | - | - | - | - | - | - | - |
| | coolant_basis.4_unsafe_sftyliiveness.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 30.00 s | 1739.00 MB | 38.82 MB | 64 | 29.87 s | 0.79 s | 4 | 8 | 68 | 92 | 198 | 463 | 103 | 313 | 63 | 0 | 0 | Decomposition not yet finished | 10 | 0 | 0 |
| | coolant_basis.4_unsafe_sftyliiveness.c | Default-LBE-Multi+SBE.epf | 30.00 s | 1734.00 MB | 1134.57 MB | 0 | 0.00 s | 0.00 s | 4 | 8 | 68 | 92 | 198 | 463 | 103 | 313 | - | - | - | - | - | - | - |
| | coolant_basis.4_unsafe_sftyliiveness.c | Default-LBE-Multi.epf | 30.00 s | 1736.50 MB | 825.30 MB | 59 | 29.84 s | 0.75 s | 4 | 8 | 68 | 90 | 198 | 451 | 101 | 299 | 58 | 0 | 0 | Decomposition not yet finished | 10 | 0 | 0 |
| | coolant_basis.4_unsafe_sftyliiveness.c | Default-LBE-SNME.epf | 30.00 s | 1726.50 MB | 518.55 MB | 23 | 29.92 s | 0.27 s | 4 | 8 | 68 | 90 | 198 | 451 | 166 | 370 | 22 | 0 | 0 | Decomposition not yet finished | 16 | 0 | 0 |
| | coolant_basis.4_unsafe_sftyliiveness.c | Default-LBE-Single.epf | 30.00 s | 1731.50 MB | 440.38 MB | 23 | 29.91 s | 0.26 s | 4 | 8 | 68 | 90 | 198 | 451 | 166 | 370 | 22 | 0 | 0 | Decomposition not yet finished | 16 | 0 | 0 |
| | coolant_basis.4_unsafe_sftyliiveness.c | None+SBE+SimplifyAssumesSBE.epf | 30.00 s | 1727.50 MB | 752.38 MB | 26 | 29.91 s | 0.30 s | 4 | 8 | 68 | 92 | 198 | 463 | 198 | 463 | 25 | 0 | 0 | Decomposition not yet finished | 16 | 0 | 0 |
| | coolant_basis.4_unsafe_sftyliiveness.c | None+SBE.epf | 30.00 s | 1729.50 MB | 391.09 MB | 0 | 0.00 s | 0.00 s | 4 | 8 | 68 | 92 | 198 | 463 | 198 | 463 | - | - | - | - | - | - | - |
| | coolant_basis.4_unsafe_sftyliiveness.c | None.epf | 29.99 s | 1726.00 MB | 1155.57 MB | 24 | 29.92 s | 0.26 s | 4 | 8 | 68 | 90 | 198 | 451 | 198 | 451 | 23 | 0 | 0 | Decomposition not yet finished | 16 | 0 | 0 |
| Error | | | | | | | | | | | | | | | | | | | | | | | |

Table 1: Results for LTLAutomizerC.xml.