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| Backtracking search after applying arc consistency (BS) | | | |
| Input file | Time (s) | Number of backtracks | Peak memory |
| Input0.txt | 0.0019965171813964844 | 10 | 21264 |
| Input1.txt | 0.03194379806518555 | 24 | 61952 |
| Input2.txt | 17.983525276184082 | 76 | 798024 |
| Input3.txt | 0.01691913604736328 | 20 | 51968 |
| Input4.txt | 0.025910377502441406 | 24 | 62464 |
| Input5.txt | 1.2127549648284912 | 33 | 141088 |
| Input6.txt | 1.363323450088501 | 46 | 166040 |
| Input7.txt | 29.161765098571777 | 80 | 950120 |

time() was used to compute the time and tracemalloc.get\_traced\_memory() was used to compute the peak memory in use during execution.