

| problem file | solution scheme-1: Backtracking + SDF | | solution scheme-2: Backtracking + Brelaz | | solution scheme-3: Backtracking + Domddeg | | solution scheme-4: FC + SDF | | solution scheme-5: FC + Brelaz | | solution scheme-6: FC + Domddeg | |
|--------------|---------------------------------------|----------------------|--|----------------------|---|----------------------|-----------------------------|----------------------|--------------------------------|----------------------|---------------------------------|----------------------|
| | Number of nodes | Number of backtracks | Number of nodes | Number of backtracks | Number of nodes | Number of backtracks | Number of nodes | Number of backtracks | Number of nodes | Number of backtracks | Number of nodes | Number of backtracks |
| d-10-01 | 490559 | 490502 | 109108 | 109051 | 1415943 | 1415886 | 185 | 128 | 83 | 26 | 233 | 176 |
| d-10-06 | 5754674 | 5754617 | 346433 | 346376 | 7206 | 7149 | 202 | 145 | 57 | 0 | 248 | 191 |
| d-10-07 | 4973117 | 4973060 | 1081705 | 1081648 | Timeout | Timeout | 1457 | 1400 | 213 | 156 | 3220 | 3163 |
| d-10-08 | 2327196 | 2327139 | 635276 | 635219 | 1184125666 | 1184125609 | 97 | 40 | 146 | 89 | 297 | 240 |
| d-10-09 | 10724150 | 10724093 | 593784951 | 593784894 | 243606392 | 243606335 | 67 | 10 | 4318 | 4261 | 236 | 179 |
| d-15-01 | Timeout | Timeout | Timeout | Timeout | Timeout | Timeout | 108387 | 108281 | 256878 | 256772 | Timeout | Timeout |