|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Filename | Vertex | Edges | Expected Chromatic Number | Chromatic Number  (output) |
| myciel2.col | 5 | 5 | 3 | 3 |
| myciel3.col | 11 | 20 | 4 | 4 |
| Myciel4.col | 23 | 71 | 5 | 5 |
| Myciel5.col | 47 | 236 | 6 | 6 |
| Myciel6.col | 95 | 755 | 7 | 7 |
| Myciel7.col | 191 | 2360 | 8 | 8 |
| Queen5\_5.col | 25 | 320 | 5 | 7 |
| Queen6\_6.col | 36 | 580 | 7 | 9 |
| Queen10\_10.col | 100 | 2940 | ? | 18 |
| Queen12\_12.col | 144 | 5192 | ? | 20 |
| Anna.col | 138 | 986 | 11 | 12 |
| David.col | 87 | 812 | 11 | 12 |
| Queen16\_16.col | 256 | 12640 | ? | 25 |
| Queen15\_15.col | 225 | 10360 | ? | 24 |
| Queen14\_14.col | 196 | 8372 | ? | 22 |
| Huck.col | 74 | 602 | 11 | 11 |
| Jean.col | 80 | 508 | 10 | 10 |
| Games120.col | 120 | 1276 | 9 | 10 |
| Zeroin.i.1.col | 211 | 4100 | 49 | 49 |
| Zeroin.i.2.col | 211 | 3541 | 30 | 30 |
| Zeroin.i.3.col | 206 | 3540 | 30 | 30 |
| Mulsol.i.5.col | 186 | 3973 | 31 | 31 |
| Miles250.col | 128 | 774 | 8 | 9 |
| Miles1000.txt | 128 | 6432 | 42 | 44 |
| Test.txt | 5 | 14 | 3 | 3 |
| School1.col | 385 | 19095 | ? | 42 |
| School1\_nsh.col | 352 | 14612 | ? | 39 |
| Fpsol2.i.1.col | 496 | 11654 | 65 | 66 |
| Fpsol2.i.2.col | 451 | 8691 | 30 | 31 |
| Fpsol2.i.3.col | 425 | 8688 | 30 | 31 |
| Inithx.i.2.col | 645 | 13979 | 31 | 31 |
| Inithx.i.3.col | 621 | 13969 | 31 | 31 |