|  |  |  |
| --- | --- | --- |
| Vertices | Edges | Runtime |
| 5 | 8 | 0.0058990515502 |
| 10 | 30 | 0.0131276776451 |
| 20 | 50 | 0.0169795521784 |
| 30 | 100 | 0.0228704783133 |
| 40 | 200 | 0.0331508393554 |
| 50 | 500 | 0.0493015991673 |
| 100 | 500 | 0.0912830544035 |