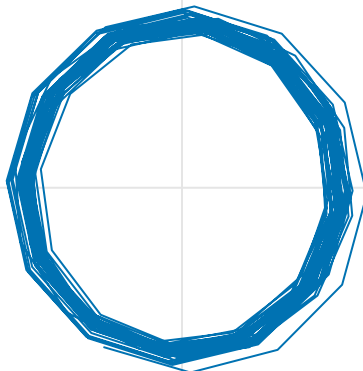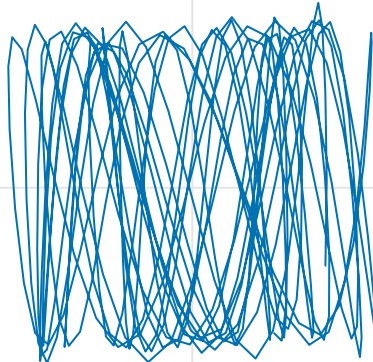**Pairs of eigenvectors**

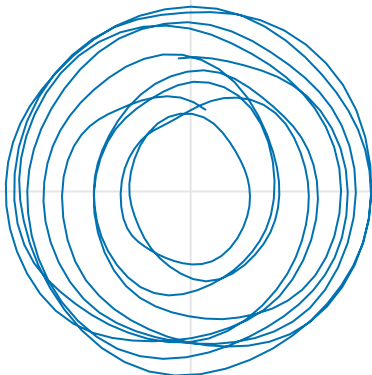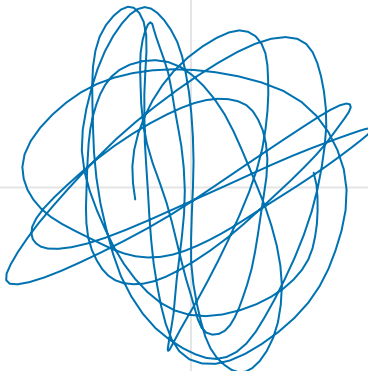| 1 (99.87%) vs 2 (0.01%) | 2 (0.01%) vs 3 (0.01%) | 3 (0.01%) vs 4 (0.01%) |
| 4 (0.01%) vs 5 (0.01%) | 5 (0.01%) vs 6 (0.01%) | 6 (0.01%) vs 7 (0.01%) |