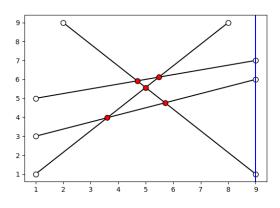
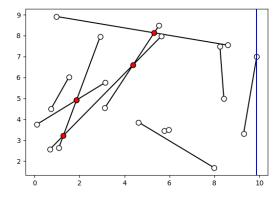


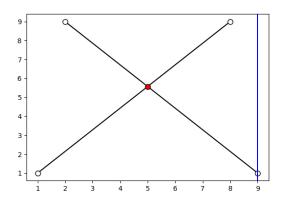
(a) Base Case: 1 Predefined Line



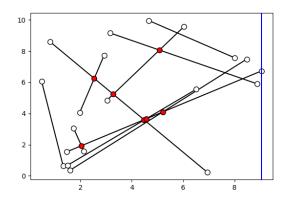
(c) Simple Case: 4 Predefined Lines



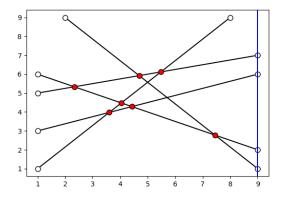
(e) 10 Random Lines, all results



(b) Simple Case: 2 Predefined Lines



(d) 10 Random Lines, missing intersections



(f) 5 Predefined Lines, missing intersections