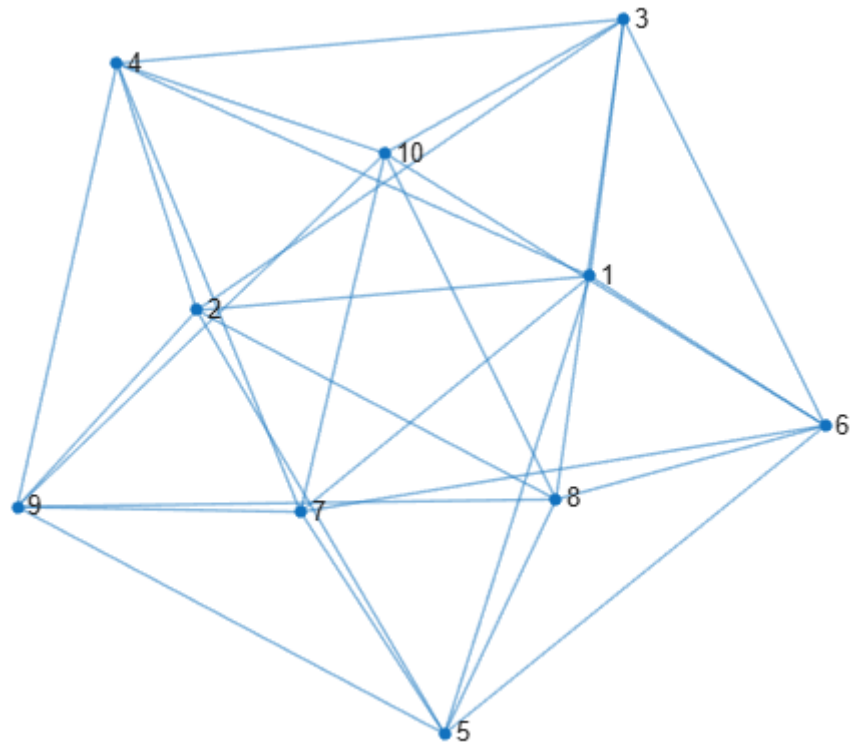# Metric bases of Johnson graph $J(5,2)$

Metric dimension - 3

BIGS index - 20

1. {1, 2, 3}
2. {1, 2, 4}
3. {1, 3, 4}
4. {1, 5, 6}
5. {1, 5, 7}
6. {1, 6, 7}
7. {2, 3, 4}
8. {2, 5, 8}
9. {2, 5, 9}
10. {2, 8, 9}
11. {3, 6, 8}
12. {3, 6, 10}
13. {3, 8, 10}
14. {4, 7, 9}
15. {4, 7, 10}
16. {4, 9, 10}
17. {5, 6, 7}
18. {5, 8, 9}
19. {6, 8, 10}
20. {7, 9, 10}