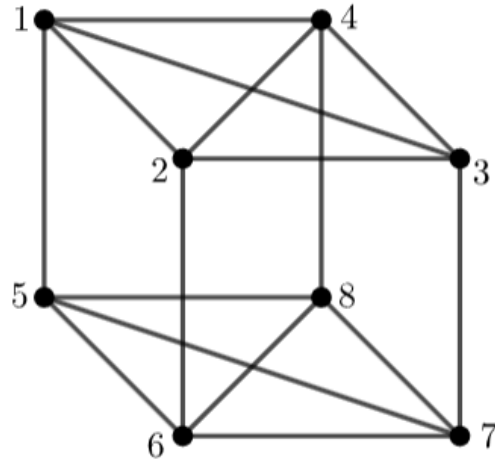


Enhanced Hypercube of dimension three $Q_{3,2}$



1-fault tolerant metric dimension : 4

1DRW index : 16

Extracted 1-fault tolerant metric bases using extended *BIGS* algorithm

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