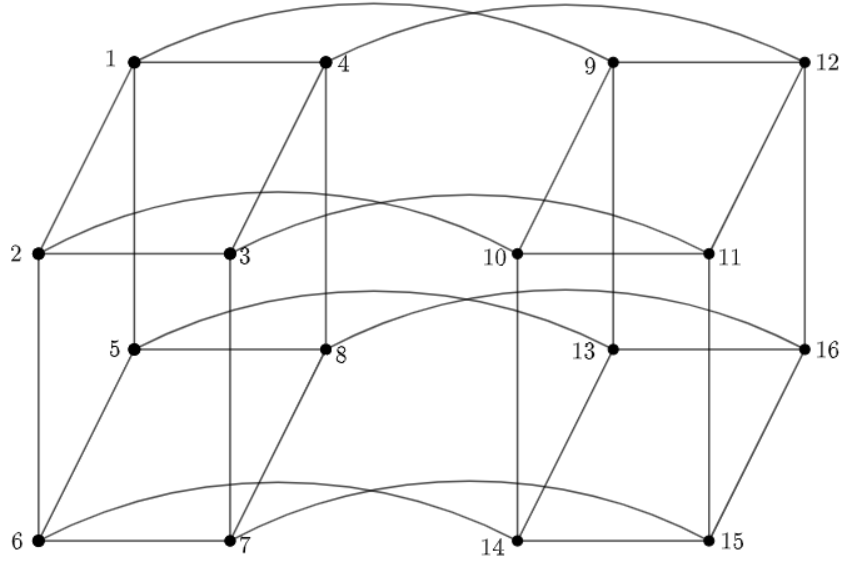


Hypercube network of dimension 4



1-Fault Metric dimension – 5

1DRW index - 256

- |                        |                        |
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| 1. {1, 2, 3, 6, 8}     | 28. {1, 3, 6, 8, 11}   |
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| 6. {1, 2, 4, 5, 9}     | 33. {1, 3, 6, 10, 14}  |
| 7. {1, 2, 4, 7, 11}    | 34. {1, 3, 6, 10, 16}  |
| 8. {1, 2, 4, 9, 11}    | 35. {1, 3, 7, 8, 12}   |
| 9. {1, 2, 5, 7, 14}    | 36. {1, 3, 7, 10, 12}  |
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| 13. {1, 2, 7, 11, 14}  | 40. {1, 3, 8, 12, 16}  |
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| 16. {1, 2, 10, 12, 13} | 43. {1, 3, 10, 12, 14} |
| 17. {1, 3, 4, 6, 8}    | 44. {1, 3, 10, 12, 16} |
| 18. {1, 3, 4, 6, 10}   | 45. {1, 4, 5, 7, 16}   |
| 19. {1, 3, 4, 8, 12}   | 46. {1, 4, 5, 9, 16}   |
| 20. {1, 3, 4, 10, 12}  | 47. {1, 4, 6, 8, 13}   |
| 21. {1, 3, 5, 6, 8}    | 48. {1, 4, 6, 10, 13}  |
| 22. {1, 3, 5, 6, 10}   | 49. {1, 4, 7, 11, 16}  |
| 23. {1, 3, 5, 8, 12}   | 50. {1, 4, 8, 12, 13}  |
| 24. {1, 3, 5, 10, 12}  | 51. {1, 4, 9, 11, 16}  |
| 25. {1, 3, 6, 7, 8}    | 52. {1, 4, 10, 12, 13} |
| 26. {1, 3, 6, 7, 10}   | 53. {1, 5, 6, 8, 13}   |
| 27. {1, 3, 6, 8, 9}    | 54. {1, 5, 6, 10, 13}  |

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59.	{1, 6, 7, 8, 13}	107.	{2, 4, 7, 8, 11}
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98.	{2, 4, 5, 7, 13}	146.	{3, 4, 5, 9, 16}
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101.	{2, 4, 5, 9, 10}	149.	{3, 4, 7, 11, 16}
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169.	{3, 7, 8, 12, 15}	217.	{5, 7, 14, 15, 16}
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171.	{3, 7, 11, 14, 16}	219.	{5, 8, 12, 13, 15}
172.	{3, 8, 9, 12, 15}	220.	{5, 9, 10, 14, 16}
173.	{3, 8, 11, 12, 15}	221.	{5, 9, 12, 14, 16}
174.	{3, 8, 12, 14, 15}	222.	{5, 9, 13, 14, 16}
175.	{3, 8, 12, 15, 16}	223.	{5, 9, 14, 15, 16}
176.	{3, 9, 10, 12, 15}	224.	{5, 10, 12, 13, 15}
177.	{3, 9, 11, 14, 16}	225.	{6, 7, 8, 13, 15}
178.	{3, 10, 11, 12, 15}	226.	{6, 7, 10, 13, 15}
179.	{3, 10, 12, 14, 15}	227.	{6, 7, 11, 14, 16}
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