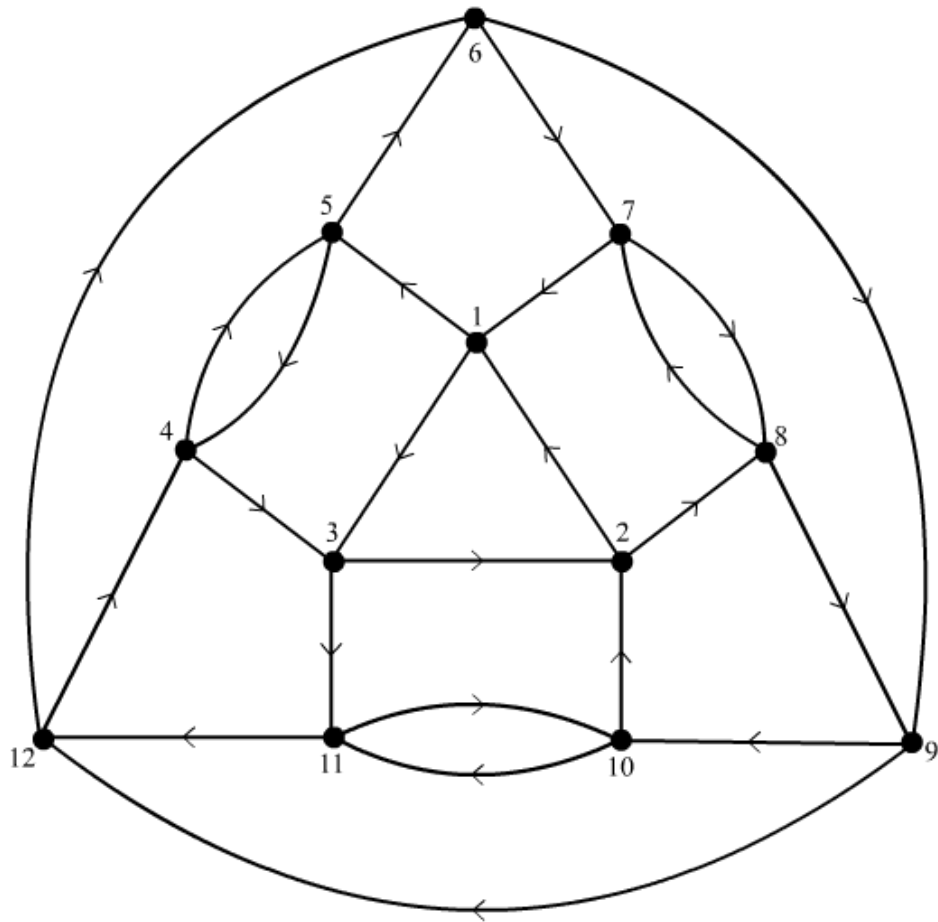


Kautz Graph $K(2,3)$



Metric Dimension - 6

BIGS index - 64

Extracted metric bases using *BIGS* Algorithm

1. {1, 2, 3, 5, 6, 9}
2. {1, 2, 3, 5, 6, 11}
3. {1, 2, 3, 5, 8, 9}
4. {1, 2, 3, 5, 8, 11}
5. {1, 2, 3, 6, 9, 12}
6. {1, 2, 3, 6, 11, 12}
7. {1, 2, 3, 8, 9, 12}
8. {1, 2, 3, 8, 11, 12}
9. {1, 2, 5, 6, 9, 10}
10. {1, 2, 5, 6, 10, 11}
11. {1, 2, 5, 8, 9, 10}
12. {1, 2, 5, 8, 10, 11}
13. {1, 2, 6, 9, 10, 12}
14. {1, 2, 6, 10, 11, 12}
15. {1, 2, 8, 9, 10, 12}
16. {1, 2, 8, 10, 11, 12}
17. {1, 3, 5, 6, 7, 9}
18. {1, 3, 5, 6, 7, 11}
19. {1, 3, 5, 7, 8, 9}
20. {1, 3, 5, 7, 8, 11}
21. {1, 3, 6, 7, 9, 12}
22. {1, 3, 6, 7, 11, 12}
23. {1, 3, 7, 8, 9, 12}
24. {1, 3, 7, 8, 11, 12}

- 25. {1, 5, 6, 7, 9, 10}
- 26. {1, 5, 6, 7, 10, 11}
- 27. {1, 5, 7, 8, 9, 10}
- 28. {1, 5, 7, 8, 10, 11}
- 29. {1, 6, 7, 9, 10, 12}
- 30. {1, 6, 7, 10, 11, 12}
- 31. {1, 7, 8, 9, 10, 12}
- 32. {1, 7, 8, 10, 11, 12}
- 33. {2, 3, 4, 5, 6, 9}
- 34. {2, 3, 4, 5, 6, 11}
- 35. {2, 3, 4, 5, 8, 9}
- 36. {2, 3, 4, 5, 8, 11}
- 37. {2, 3, 4, 6, 9, 12}
- 38. {2, 3, 4, 6, 11, 12}
- 39. {2, 3, 4, 8, 9, 12}
- 40. {2, 3, 4, 8, 11, 12}
- 41. {2, 4, 5, 6, 9, 10}
- 42. {2, 4, 5, 6, 10, 11}
- 43. {2, 4, 5, 8, 9, 10}
- 44. {2, 4, 5, 8, 10, 11}

- 45. {2, 4, 6, 9, 10, 12}
- 46. {2, 4, 6, 10, 11, 12}
- 47. {2, 4, 8, 9, 10, 12}
- 48. {2, 4, 8, 10, 11, 12}
- 49. {3, 4, 5, 6, 7, 9}
- 50. {3, 4, 5, 6, 7, 11}
- 51. {3, 4, 5, 7, 8, 9}
- 52. {3, 4, 5, 7, 8, 11}
- 53. {3, 4, 6, 7, 9, 12}
- 54. {3, 4, 6, 7, 11, 12}
- 55. {3, 4, 7, 8, 9, 12}
- 56. {3, 4, 7, 8, 11, 12}
- 57. {4, 5, 6, 7, 9, 10}
- 58. {4, 5, 6, 7, 10, 11}
- 59. {4, 5, 7, 8, 9, 10}
- 60. {4, 5, 7, 8, 10, 11}
- 61. {4, 6, 7, 9, 10, 12}
- 62. {4, 6, 7, 10, 11, 12}
- 63. {4, 7, 8, 9, 10, 12}
- 64. {4, 7, 8, 10, 11, 12}