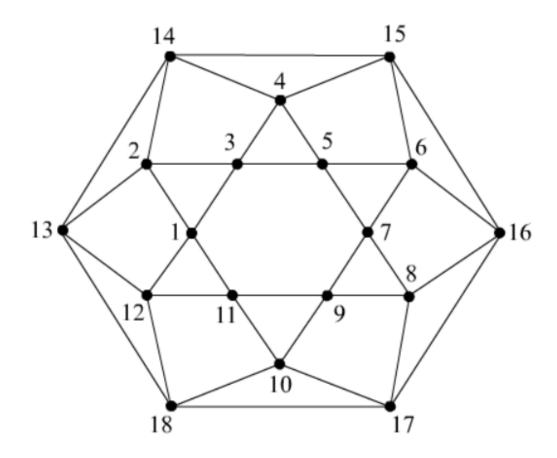
Double Oxide network of dimension one DOX(1)



Metric dimension: 3

BIGS Index: 280

Extracted metric bases using BIGS algorithm

1. {1, 2, 6}	14. {1, 5, 7}	27. {1, 7, 9}
2. {1, 2, 7}	15. {1, 5, 8}	28. {1, 7, 10}
3. {1, 2, 10}	16. {1, 5, 9}	29. {1, 7, 11}
4. {1, 2, 13}	17. {1, 5, 10}	30. {1, 7, 12}
5. {1, 3, 7}	18. {1, 5, 11}	31. {1, 7, 14}
6. {1, 3, 9}	19. {1, 5, 13}	32. {1, 7, 15}
7. {1, 3, 13}	20. {1, 5, 14}	33. {1, 7, 17}
8. {1, 3, 14}	21. {1, 5, 15}	34. {1, 7, 18}
9. {1, 4, 7}	22. {1, 6, 7}	35. {1, 8, 12}
10. {1, 4, 8}	23. {1, 6, 9}	36. {1, 8, 13}
11. {1, 4, 9}	24. {1, 6, 10}	37. {1, 9, 13}
12. {1, 4, 12}	25. {1, 6, 13}	38. {1, 9, 17}
13. {1, 4, 13}	26. {1, 7, 8}	39. {1, 9, 18}

40. {1, 10, 13}	83.	$\{2, 14, 17\}$	126.	{3, 14, 16}
41. {1, 11, 13}	84.	$\{2, 15, 17\}$	127.	$\{3, 14, 18\}$
42. {1, 11, 18}	85.	$\{2, 15, 18\}$	128.	${3, 15, 18}$
43. {1, 12, 13}	86.	$\{2, 16, 18\}$	129.	$\{4, 5, 8\}$
44. {1, 13, 14}	87.	${3, 4, 8}$	130.	{4, 5, 11}
45. {1, 13, 15}	88.	${3,4,9}$	131.	{4, 5, 12}
46. {1, 13, 17}	89.	${3, 4, 12}$	132.	{4, 5, 15}
47. {1, 13, 18}	90.	${3, 4, 14}$	133.	$\{4, 7, 8\}$
48. {1, 14, 17}	91.	${3,5,9}$	134.	{4, 7, 11}
49. {1, 14, 18}	92.	{3, 5, 11}	135.	{4, 7, 12}
50. {1, 15, 18}	93.	${3, 5, 14}$	136.	
51. {2, 3, 6}	94.	${3, 5, 15}$	137.	$\{4, 8, 9\}$
52. {2, 3, 9}	95.	${3, 6, 9}$	138.	{4, 8, 11}
53. {2, 3, 10}	96.	{3, 6, 10}	139.	{4, 8, 13}
54. {2, 3, 14}	97.	{3, 6, 11}	140.	{4, 8, 14}
55. {2, 5, 6}	98.	{3, 6, 14}	141.	{4, 8, 15}
56. {2, 5, 9}	99.	$\{3, 7, 9\}$	142.	{4, 8, 16}
57. {2, 5, 10}	100.	{3, 7, 10}	143.	{4, 8, 17}
58. {2, 5, 11}	101.	{3, 7, 11}	144.	{4, 8, 18}
59. {2, 5, 15}	102.	${3, 7, 12}$	145.	{4, 9, 12}
60. {2, 6, 7}	103.	$\{3, 7, 14\}$	146.	{4, 9, 17}
61. {2, 6, 9}	104.	{3, 7, 15}	147.	{4, 11, 12}
62. {2, 6, 11}	105.	$\{3, 7, 16\}$	148.	{4, 11, 18}
63. {2, 6, 13}	106.	${3, 8, 9}$	149.	{4, 12, 13}
64. {2, 6, 14}	107.	{3, 8, 11}	150.	{4, 12, 14}
65. {2, 6, 15}	108.	{3, 8, 12}	151.	{4, 12, 15}
66. {2, 6, 16}	109.	${3, 8, 14}$	152.	{4, 12, 16}
67. {2, 6, 17}	110.	${3, 9, 10}$	153.	{4, 12, 17}
68. {2, 6, 18}	111.	${3, 9, 11}$	154.	{4, 12, 18}
69. {2, 7, 10}	112.	${3, 9, 12}$	155.	{4, 13, 16}
70. {2, 7, 11}	113.	${3, 9, 13}$	156.	{4, 13, 17}
71. {2, 7, 16}	114.	${3, 9, 15}$	157.	{4, 14, 17}
72. {2, 9, 10}	115.	${3, 9, 16}$	158.	{4, 15, 18}
73. {2, 9, 17}	116.	${3, 9, 18}$	159.	{4, 16, 18}
74. {2, 10, 11}	117.	${3, 10, 14}$	160.	{5, 6, 10}
75. {2, 10, 13}	118.	{3, 11, 13}	161.	{5, 6, 11}
76. {2, 10, 14}	119.	{3, 11, 14}	162.	{5, 6, 15}
77. {2, 10, 15}	120.	{3, 11, 18}	163.	{5, 7, 11}
78. {2, 10, 16}	121.	{3, 12, 14}	164.	{5, 7, 15}
79. {2, 10, 17}	122.	${3, 13, 14}$	165.	{5, 7, 16}
80. {2, 10, 18}	123.	{3, 13, 15}	166.	{5, 8, 11}
81. {2, 11, 18}	124.	{3, 13, 16}	167.	{5, 8, 12}
82. {2, 13, 16}	125.	{3, 14, 15}	168.	{5, 8, 15}

1.60	(5 0 11)	212	(5.11.15)	2.5.5	(11 10 16)
169.	{5, 9, 11}	212.	$\{7, 11, 17\}$	255.	$\{11, 13, 16\}$
170.	{5, 9, 12}	213.	$\{7, 11, 18\}$	256.	$\{11, 13, 17\}$
171.	$\{5, 9, 15\}$	214.	$\{7, 12, 16\}$	257.	$\{11, 13, 18\}$
172.	{5, 9, 16}	215.	{7, 14, 16}	258.	$\{11, 14, 17\}$
173.	{5, 9, 17}	216.	{7, 14, 17}	259.	{11, 14, 18}
174.	{5, 10, 11}	217.	$\{7, 15, 16\}$	260.	{11, 16, 18}
175.	{5, 10, 15}	218.	{7, 15, 17}	261.	{11, 17, 18}
176.	{5, 11, 12}	219.	{7, 15, 18}	262.	{12, 13, 16}
177.	{5, 11, 13}	220.	{7, 16, 17}	263.	{12, 14, 16}
178.	{5, 11, 14}	221.	{7, 16, 18}	264.	{12, 14, 17}
179.	{5, 11, 16}	222.	{8, 9, 12}	265.	{12, 15, 17}
180.	{5, 11, 17}	223.	{8, 9, 17}	266.	{12, 15, 18}
181.	{5, 12, 15}	224.	{8, 11, 12}	267.	{13, 14, 16}
182.	{5, 13, 15}	225.	{8, 11, 18}	268.	{13, 14, 17}
183.	{5, 13, 16}	226.	{8, 12, 13}	269.	{13, 15, 16}
184.	{5, 14, 15}	227.	{8, 12, 14}	270.	{13, 15, 17}
185.	{5, 14, 16}	228.	{8, 12, 15}	271.	{13, 15, 18}
186.	{5, 14, 17}	229.	{8, 12, 16}	272.	{13, 16, 17}
187.	{5, 15, 16}	230.	{8, 12, 17}	273.	{13, 16, 18}
188.	{5, 15, 17}	231.	{8, 12, 18}	274.	{14, 15, 17}
189.	{6, 7, 10}	232.	{8, 13, 15}	275.	{14, 15, 18}
190.	{6, 7, 16}	233.	{8, 13, 16}	276.	{14, 16, 17}
191.	$\{6, 9, 10\}$	234.	{8, 14, 17}	277.	{14, 16, 18}
192.	{6, 9, 17}	235.	{8, 14, 18}	278.	{14, 17, 18}
193.	{6, 10, 11}	236.	{8, 15, 18}	279.	{15, 16, 18}
194.	{6, 10, 13}	237.	{9, 10, 17}	280.	{15, 17, 18}
195.	{6, 10, 14}	238.	{9, 11, 17}		(,,)
196.	{6, 10, 15}	239.	{9, 11, 18}		
197.	{6, 10, 16}	240.	{9, 12, 17}		
198.	{6, 10, 17}	241.	{9, 13, 16}		
	{6, 10, 18}		{9, 13, 17}		
200.	{6, 11, 18}		{9, 15, 17}		
	{6, 13, 16}		{9, 15, 18}		
202.			{9, 16, 17}		
	{6, 14, 17}		{9, 16, 18}		
204.	{6, 14, 18}		{9, 17, 18}		
	{6, 15, 18}		{10, 11, 18}		
206.	{7, 8, 12}		{10, 11, 16}		
	{7, 8, 12}		{10, 13, 16}		
208.	{7, 9, 16}		{10, 14, 16}		
	{7, 9, 10}		{10, 14, 17}		
210.	{7, 10, 16}		{10, 15, 18}		
	{7, 10, 10}		{11, 12, 18}		
~ 11.	(7, 11, 10)	23 1.	(11, 12, 10)		