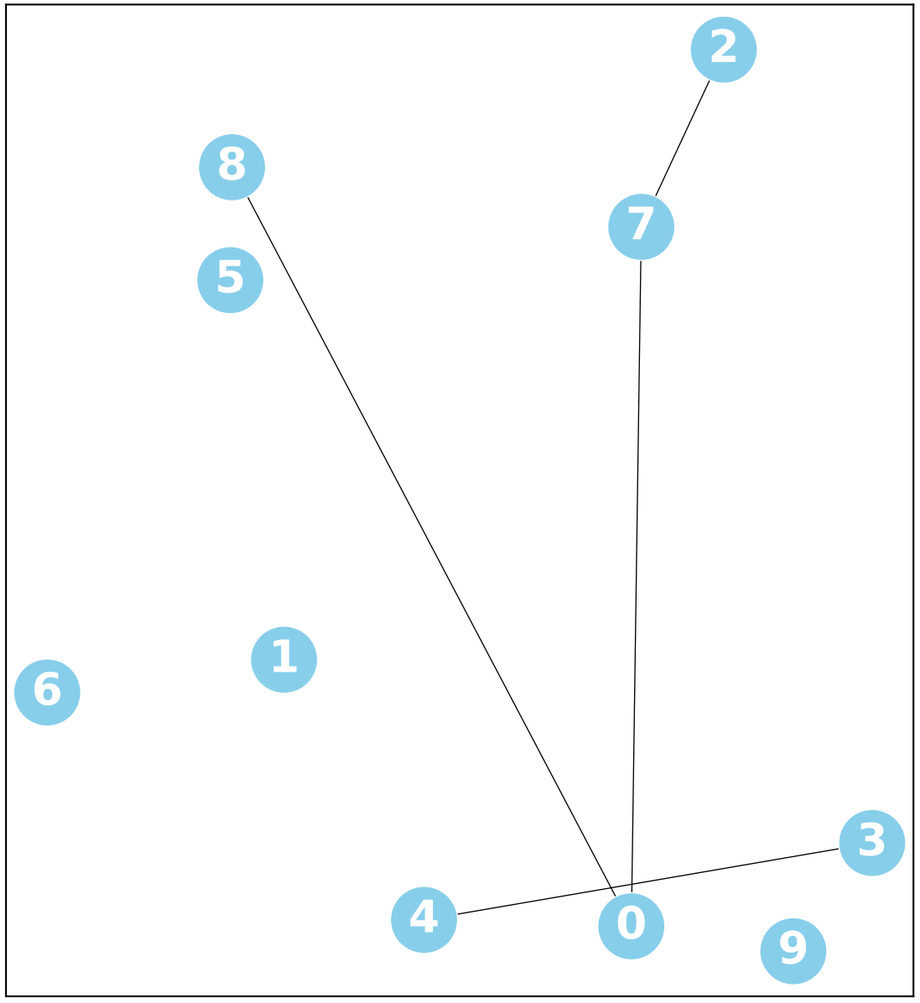
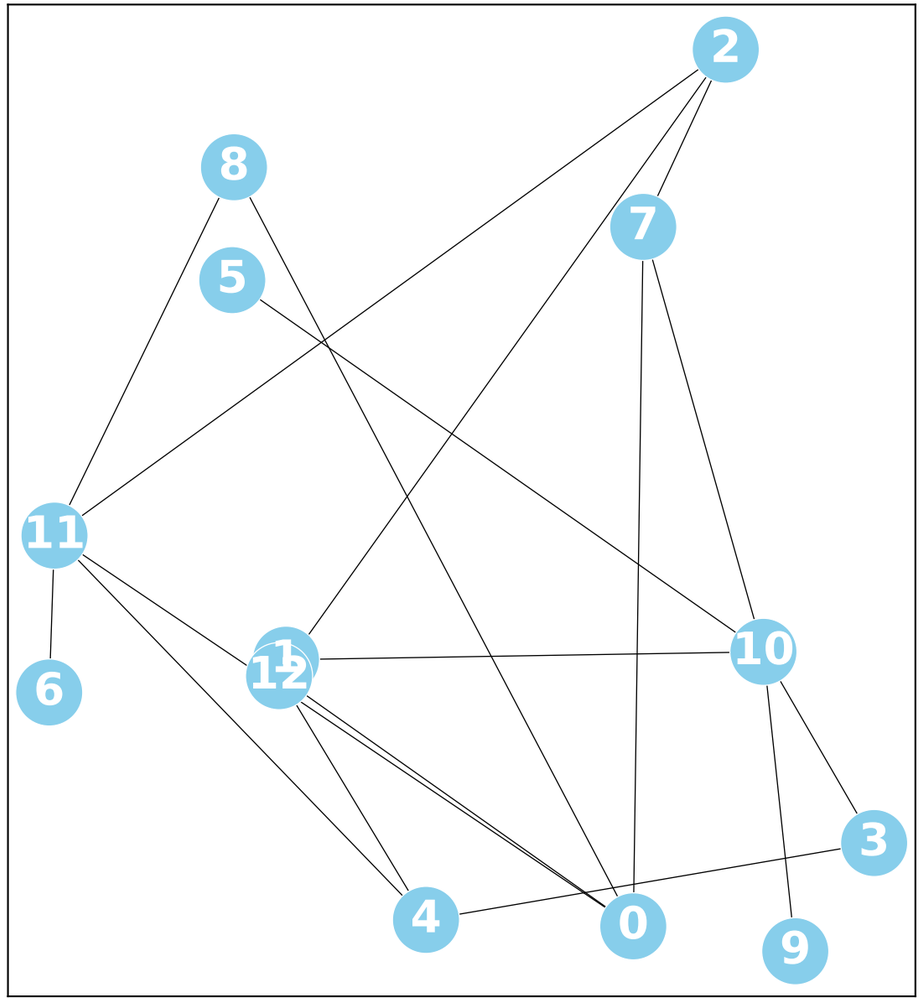
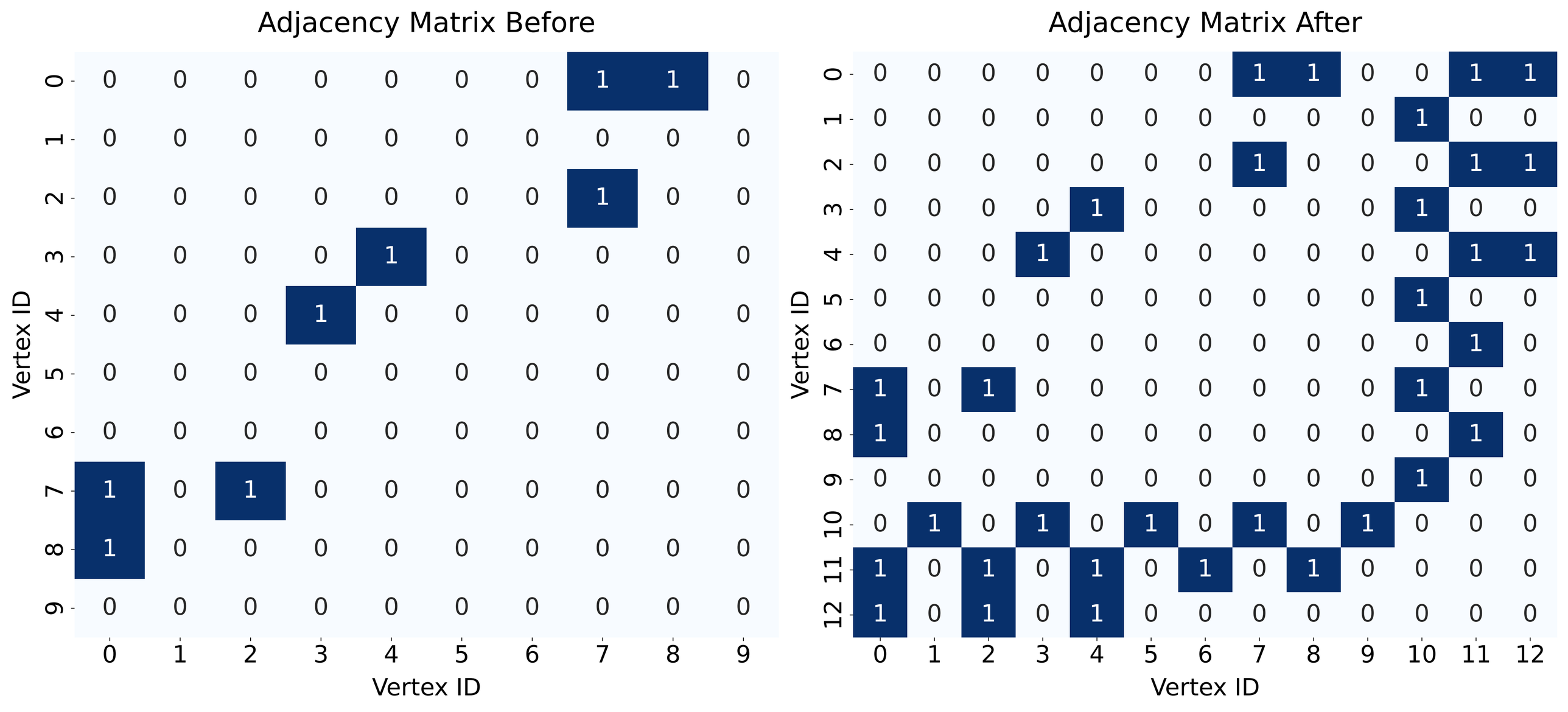
Graph Before



Graph After




Adjacency Matrix Before
Vertex ID
0 0 0 0 0 0 0 1 1 0
0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 1 0 0
0 0 0 0 1 0 0 0 0 0
0 0 0 1 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0
1 0 1 0 0 0 0 0 0 0
1 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0
0 1 2 3 4 5 6 7 8 9
Vertex ID
Adjacency Matrix After
Vertex ID
0 0 0 0 0 0 0 0 1 1 0 0 1 1
0 0 0 0 0 0 0 0 0 0 0 1 0 0
0 0 0 0 0 0 0 1 0 0 0 1 1
0 0 0 0 1 0 0 0 0 0 0 1 0 0
0 0 0 1 0 0 0 0 0 0 0 0 1 1
0 0 0 0 0 0 0 0 0 0 0 1 0 0
0 0 0 0 0 0 0 0 0 0 0 0 1 0
1 0 1 0 0 0 0 0 0 0 0 1 0 0
1 0 0 0 0 0 0 0 0 0 0 0 1 0
0 0 0 0 0 0 0 0 0 0 0 1 0 0
0 1 0 1 0 1 0 1 0 1 0 0 0
1 0 1 0 1 0 1 0 1 0 0 0 0
1 0 1 0 1 0 0 0 0 0 0 0 0
0 1 2 3 4 5 6 7 8 9 10 11 12
Vertex ID