communication matrix

access load vector

7	0	0	0	0	0	2	4	0
6	0	0	0	0	2	4	0	4
5	0	0	0	2	4	0	4	2
4	0	0	2	4	0	4	2	0
3	0	2	4	0	4	2	0	0
2	2	4	0	4	2	0	0	0
1	4	0	4	2	0	0	0	0
0	0	4	2	0	0	0	0	0

0	1
1	2
2	3
3	4
4	5
5	6
6	7
7	8