

0	9
1	4
1	7
2	3
2	8
3	5
5	6

First Mapper

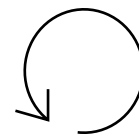
0	9
1	4
1	7
2	3
2	8
3	5
5	6

First Reducer

0	{0, 9}
1	{1, 4, 7}
2	{2, 3, 8}
3	{3, 5}
5	{5, 6}

Fast to Min
..

Repeat until clusters don't change



0	{0, 9}
9	{0}
1	{1, 4, 7}
4	{1}
7	{1}
2	{2, 3, 8}
3	{2, 3, 5}
8	{2}
5	{3, 5, 6}
6	{5}

Merge Reducer

0	{0}
9	{0}
0	{0, 9}
1	{1}
4	{1}
7	{1}
1	{1, 4, 7}
2	{2}
3	{2}
8	{2}
2	{2, 3, 8}
3	{3}
5	{3}
3	{3, 5}
5	{5}
6	{5}
5	{5, 6}

0	{0, 9}
9	{0}
1	{1, 4, 7}
4	{1}
7	{1}
2	{2, 3, 5, 6, 8}
3	{2}
5	{2}
8	{2}
6	{2}