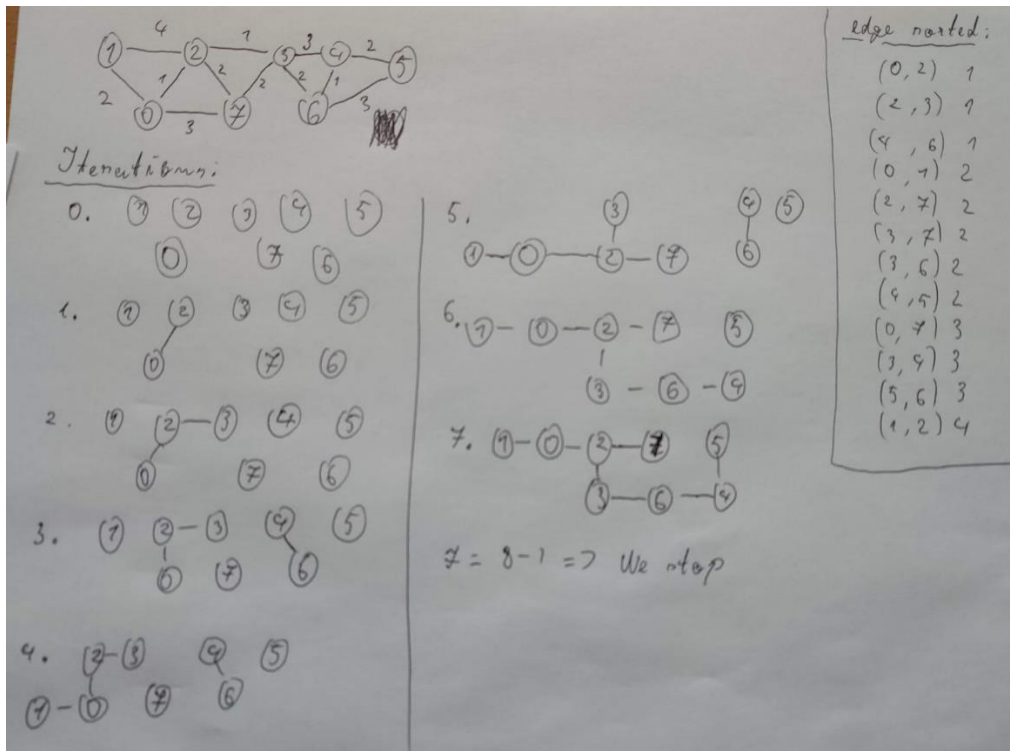


Assignment No. 4 Truta David Cristian

Graph with 8 vertices with 12 edges:



```
>ruskal
=====
Nr of Vertices: 8      Nr of Edges: 7
Edges:
(0, 2) 1
(2, 3) 1
(4, 6) 1
(0, 1) 2
(2, 7) 2
(3, 7) 2
(3, 6) 2
(4, 5) 2
(0, 7) 3
(1, 4) 3
(5, 6) 3
(1, 2) 4
Command took 0.0010006427764892578 to execute.
```

All the minimum spanning trees for a graph with 6 vertices with 9 edges (nice):

