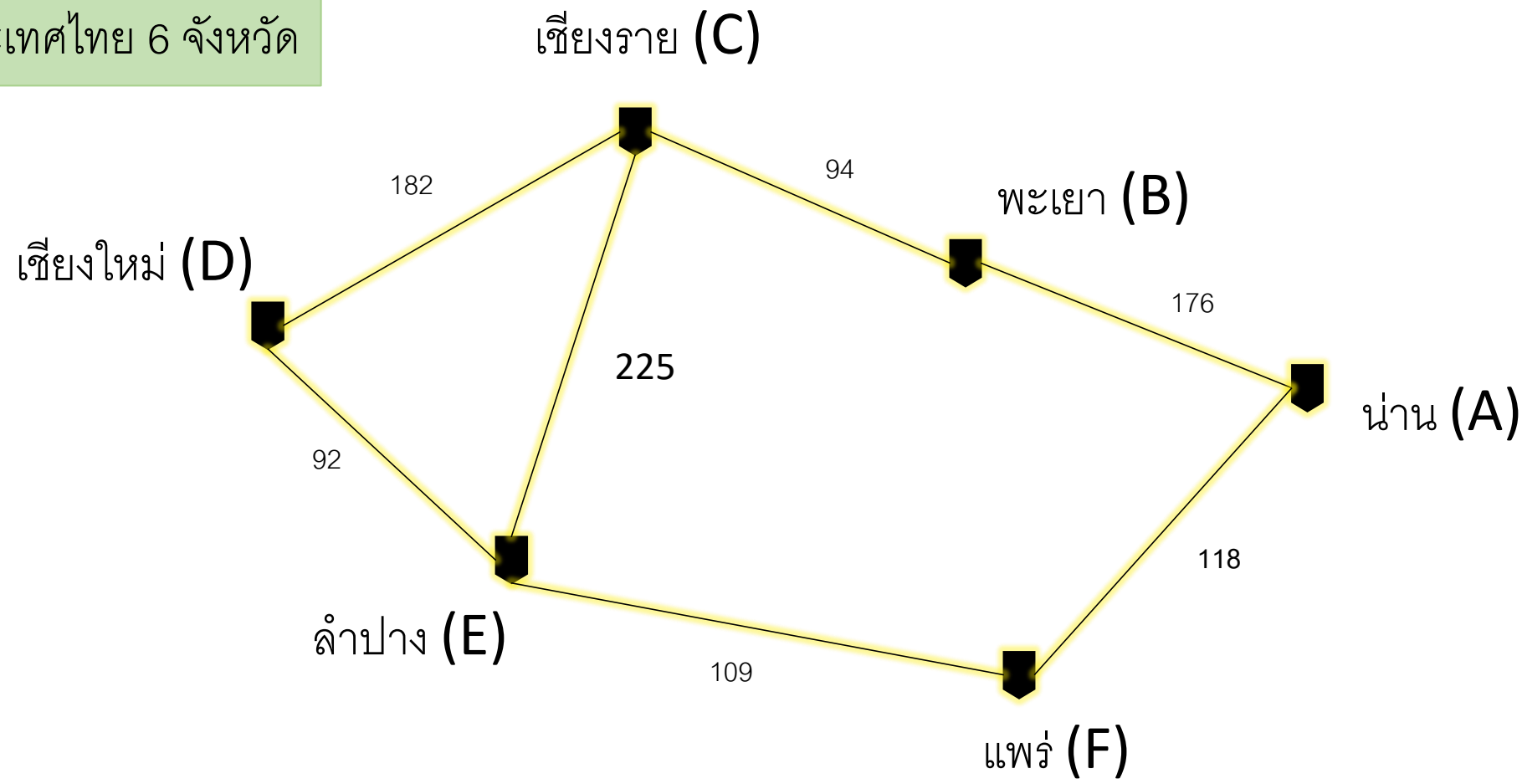
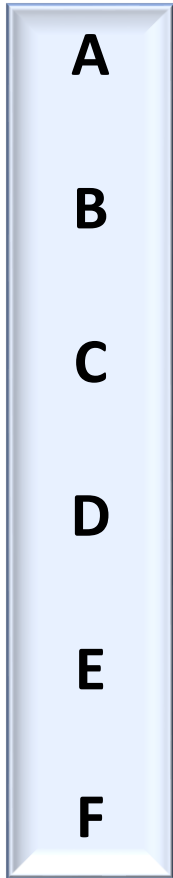


1.ข้อมูลประเทศไทย 6 จังหวัด



## 2. Adjacency matrix

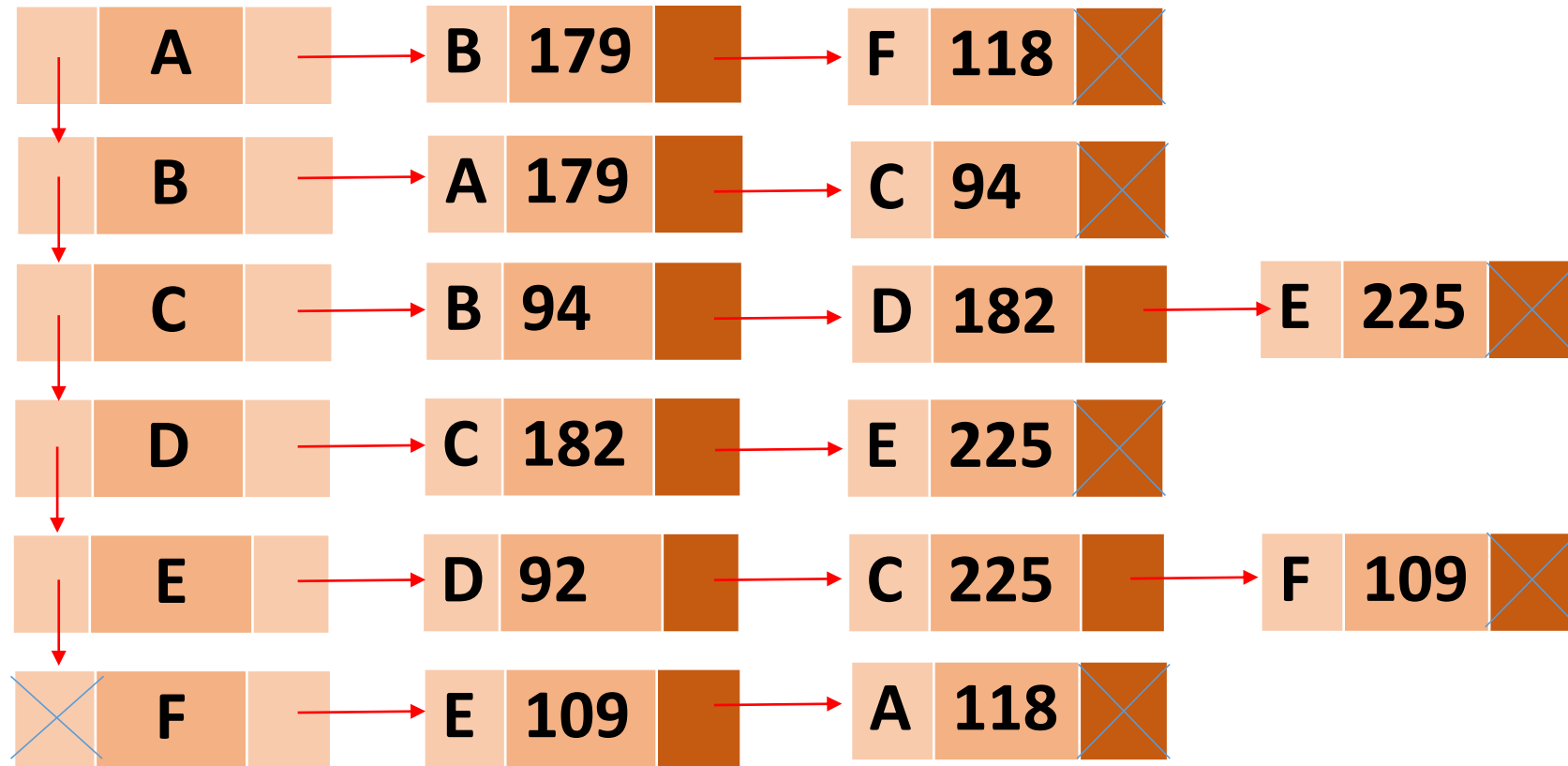


Vertex  
vector

	A	B	C	D	E	F
A	0	176	0	0	0	118
B	176	0	94	0	0	0
C	0	94	0	182	225	0
D	0	0	182	0	92	0
E	0	0	225	92	0	109
F	118	0	0	0	109	0

Adjacency matrix

### 3. Adjacency List



Vertex list

Adjacency list

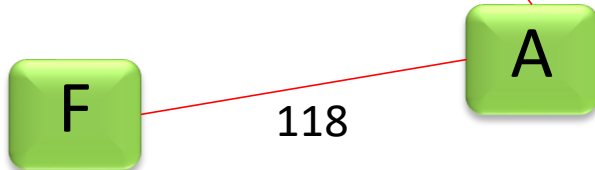
## 4. Minimum spanning tree



(a) Insert first vertex



(c) Insert edge AF



176

(b) Insert edge AB

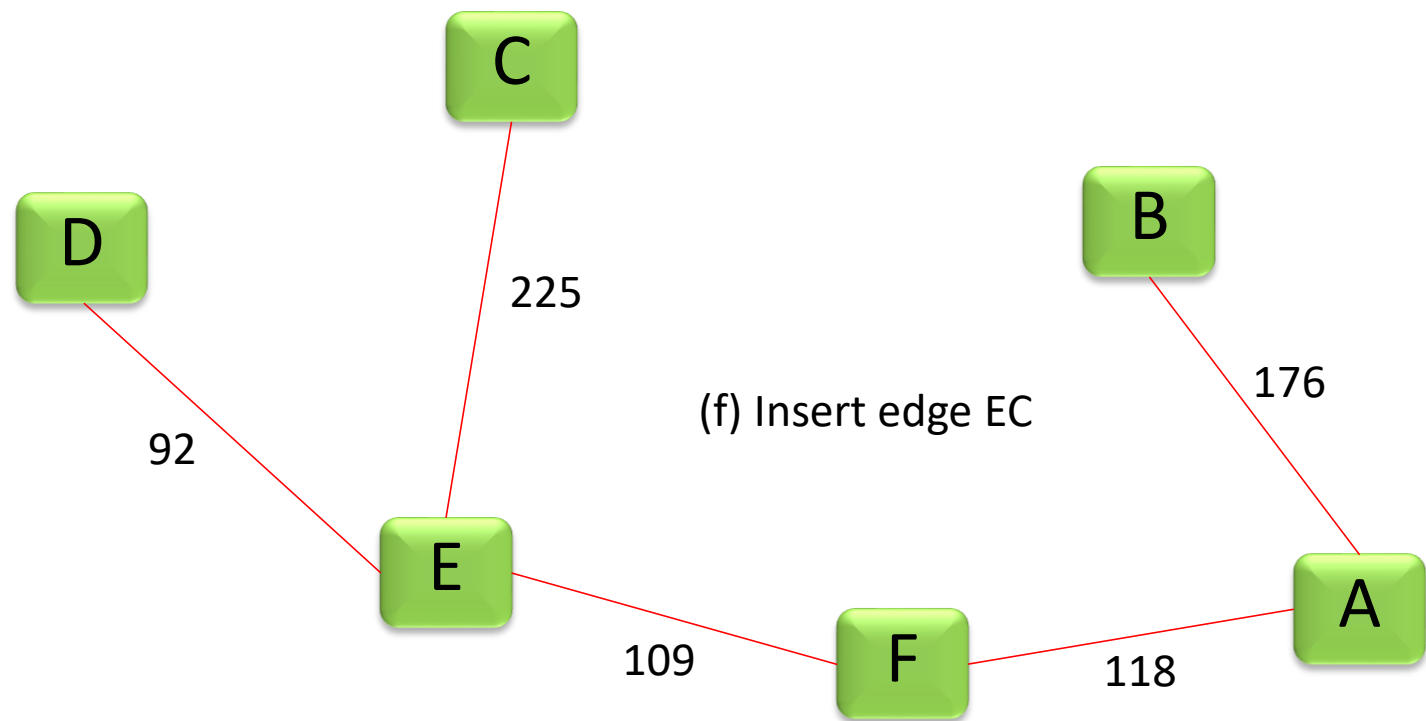
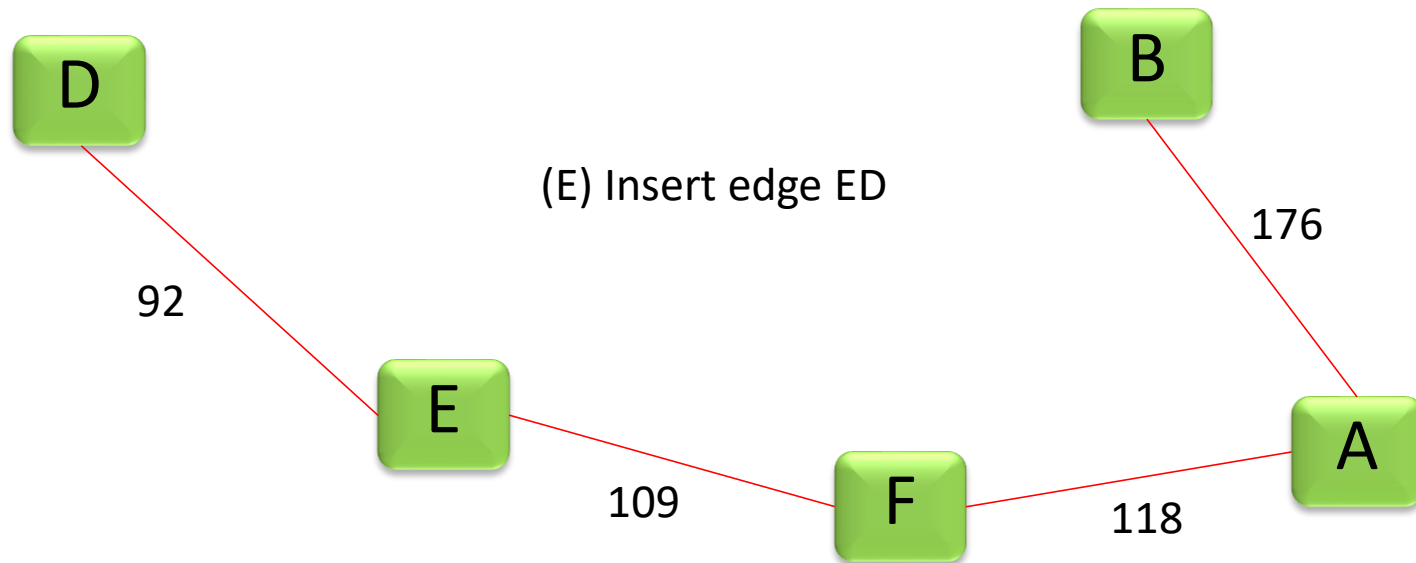


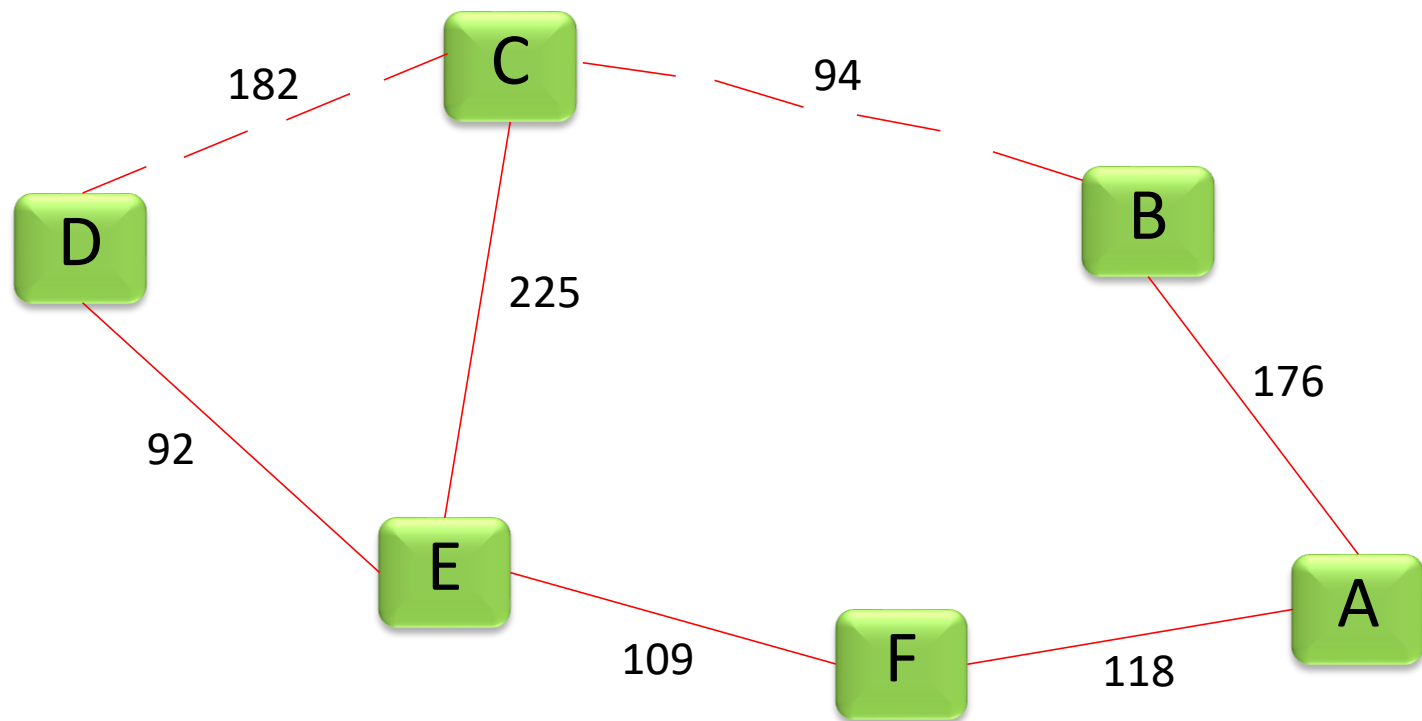
176

(d) Insert edge FE



118





(g) Final tree in the graph