e, e2

0

10

·V2

e3

e4

```
2) From bigure G & G1
   1V(G) = 1V(G') = 5
   IE(a) | + IE(a) I It is not an ispmorphic
 From pigure On, & On!
  1v(a)) = 1v(a:) = 8
  IE(O) | $ |E(O) | This is not an isomarphic
From bigure to 2 86%!
  11((02)1=11((02)1=6
  1 E(0,2) = | E(0,1) = 7
 Then, we have to deterniere the adjacency matrice A, & M2
             000
      10000
Degree of (a) = Degree el (b!) = 3
Degree of (6) = Pegra ef(4) = 2
Degree of (c)= Pegno of(e')=2 P=
Degree of (d) = Degree $ (d) = 2
Dagra ob(e) = Dagrac ob(c) = 3
```

1) egne eff) = Pegna of (i) = 2