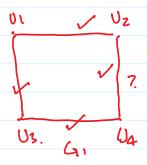
lec #22.

Isomorphism.

Cu 2 (V1, B1) C22 (V21 B2).

I f v2 to v2. with a property that a 1b are adjacent in G2 - f(a) & f(b) are in u u G2.

Ex8 : 1553



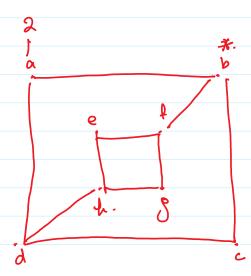
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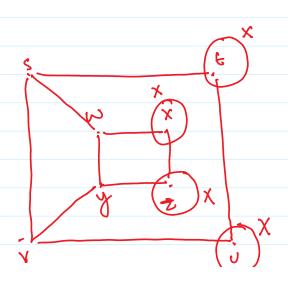
F(U1) = V1 fw2) 2 14 f(U3) 2 X3 P(U4) ~ Vz.

(13,04)

(U2,U2) (f(U1)2V1, f(U1)2V4) (U2, U3) (f(U1)=V1, f(U3)= V3). (f(U3) 2 /3, F(U4) 2 /2).

How to Cheek Isomorphism. Step 2: Vertices Should be equal in #.
Step 2: Edges 4 4 4 4.
Step 3: Degrees in the two graphs must match. Step 2: Step3:



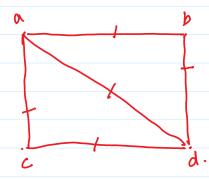


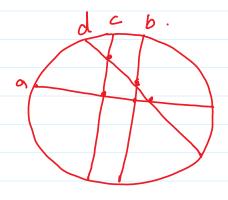


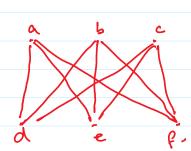


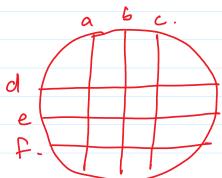
Step4:- Adjacent Degrees.

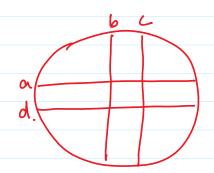
Circular Graph

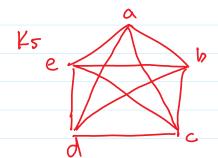


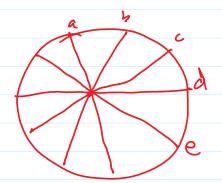












7.0

Representations of Cataphi (Simple).

- 1- Adjacency 2-Adjacency 3- Uncidence u-Circulor. Vist Matrix Matrix
- 5- Visue Diegram.