The graphs 4, and be ove said to be isomosphic if :1. Number of component (vertices and edges) are Their edge connectivity is retained in the graph of 8 by is a bijection between the vertex are isomorphic graphs. Soft grophs have 6 vertices with same degree

Matrices, they are isomorphic

Information => Sent No:- 42213077

Sem:-III Signofure:- 5-D-Shetty Jubject: - DSYT

= ((~PVQ) ->R) -> Implication low = ~ (~PVQ) VR -> Implication low = (PNR) N (NO NR), De Mosgen Law = (PNR) n (NO NR), Distributive Law The (NF of ((9-) 0) -> R) is (PUR) n(NQ VR) B) ii) 1, 1, 2, 3, 5, 8, ... In= fn-1 +fn-2 The recurrence is given by In = In-1 + In-2 which is homosenous & linear - The quadratic equation x2 = x +1, f,= f2=1 ax2 -x-1=0  $\gamma_1 = 1 + \sqrt{5} \qquad \gamma_2 = 1 - \sqrt{5}$ 1, = ux, 1 + Vsx, h Information=> Seat No: - 42213077 Signahare: - 50 Shetten Jem: - ITT Subject: - DSGT

$$6f_{n} = u\left(\frac{1+J5}{2}\right)^{h} + v\left(\frac{1-J5}{2}\right)^{h}$$

$$h=1$$

$$f_{n} = u\left(\frac{1+J5}{2}\right) + v\left(\frac{1-J5}{2}\right) - 1 \rightarrow 0$$

$$2u \cdot \left(\frac{1+J5}{2}\right) + v \cdot \left(\frac{1-J5}{2}\right) - 1 \rightarrow 0$$

$$2u \cdot \left(\frac{1+J5}{2}\right)^{2} + v\left(\frac{1-J5}{2}\right)^{2} - 1 \rightarrow 0$$

$$2 \cdot \int_{2}^{2} u\left(\frac{1+J5}{2}\right)^{2} + v\left(\frac{1-J5}{2}\right)^{2} - 1 \rightarrow 0$$

$$3 \cdot \delta |ve = 0 + \delta \otimes simultaneously$$

$$u = \frac{1}{J5} + v \cdot \left(\frac{1-J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u\left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1-J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot \left(\frac{1+J5}{2}\right)^{2}$$

$$4 \cdot \int_{3}^{2} u \cdot \left(\frac{1+J5}{2}\right)^{2} + v \cdot$$