$$414 - 94431 = 0$$
 $4(316) = 0$
 $4(316) = 0$
 $4(316) = 0$
 $4(316) = 0$

 $= \frac{1}{2} \cos (x - \sqrt{5} t) + \frac{1}{2} \cos (x + \sqrt{5} t) + \frac{\sqrt{5}}{600} (\cos (30)(\sqrt{5} t - x) - \cos (30)(\sqrt{5} x + t))$

30000 $\hat{S} = -7 + 7^2$ $\hat{J} = x^2 - 7^2$ $- \frac{1}{2}\cos^2 u duer ne i. ne pehnohecce$ f(xiz) = -7+72 -> fa=0, fy=-1+27 g(4,4)= 312-72 -> gà = 231 ga'=-27 Torum ne pennobecue | -7+72=0 -> 7=0,7=1 1 22-72=0 y=0 -> >12=0 -> (2,7)=(0,0) 7=1 212=1 (217)=(1,0); (1,0) $A[0,0] = \left(\frac{fx}{f^3} + \frac{fx}{f^7} \right) \left| \frac{0}{60} \right| = \left(\frac{0}{0} - \frac{1}{0} \right)$ $\lambda^2 = 0$ -> Herre $\lambda_{1/2}$ ne Bupsce,
38 yarrung progre de e jasquis um ne! $A(10) = \begin{pmatrix} 0 & 1 \\ 2 & 0 \end{pmatrix}$ × 2 = 0

 $A(10) = \begin{pmatrix} 2 & 0 \end{pmatrix} \qquad \begin{array}{c} \lambda - 2 = 0 \\ \text{prey-souths} \end{array}$ $A(-10) = \begin{pmatrix} 0 & -3 \\ -2 & 0 \end{pmatrix} \qquad \begin{array}{c} \text{respons} \end{array}$

3elere, Aq le oupedeme i rue me, ocolemore roug (0,0) 3e, currence, $|\hat{x} = x - 47$ $|\hat{y} = x - 97$ $|\hat{y} = x - 97$

Xepexiepy course nounoy λ2-(1-q) λ + 4-q =0 1m, D= (1-e) - 4(4-e) = a²-29+1-16+49 $2112 = 1 \pm \sqrt{16} = -1 \pm 4$ 7 = 2 = -5 $= 9^2 + 29 - 15$ Q & (-5] U [3:+00) 150 [present \$ >0 ec (-5,3) 2 cn (varur) D 20 かくのくかし つ カッカとくの 4-8 < 0 -> 8 ∈ (4!+00) Bbsen - Jarris Lossen 12 4 0 1-9 40 11+ x2 < 0 e>1 224 4-8 >0 yu xs >0 e E [3,4) y crois up bosen e=3 (uspobler) 11+12>0 -) 1-9, >0 71 = 12 > 0 ×1 ×2 >0 ~) Q < 4 Heyerorius bosen ez-5 (uspolen)

- Koruneucu Kopeny 1-9 = 0 0=1 - Jeurep 1-8 LO - J-sques forege Ban a ∈ (1:3) Hegwin b Lokye e \((-5,1)