II.3 Poulle Plows Instability of a place-poolle! - nell okissadres in sidesperg bockgrand welding show U(v) e Equations: [voilially agraba for a 30 in apposite] (n. roblu) Oi = TP + F + v Xi 32 . (6. V) 6 . - <u>V(</u> , f . v V) Por writing $\vec{\omega} = \vec{\nabla}_{\lambda}\vec{\partial}$ $\vec{\nabla}_{\lambda}\vec{\partial} + \vec{\nabla}_{\lambda}((\vec{\omega}.\vec{\nabla})\vec{\omega}) = \vec{\nabla}_{\lambda}\vec{F} + \vec{\nabla}_{\lambda}(\vec{\omega}.\vec{\nabla}) - \vec{\nabla}_{\lambda}(\vec{\omega}.\vec{P})$ うなよ(3.方) が = (で、方) は + ウェディ ログンが

with as viscosity / Parage:

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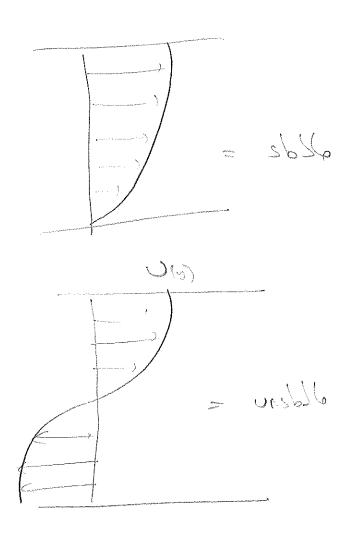
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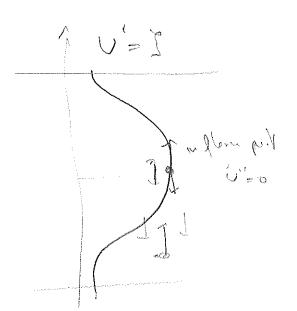
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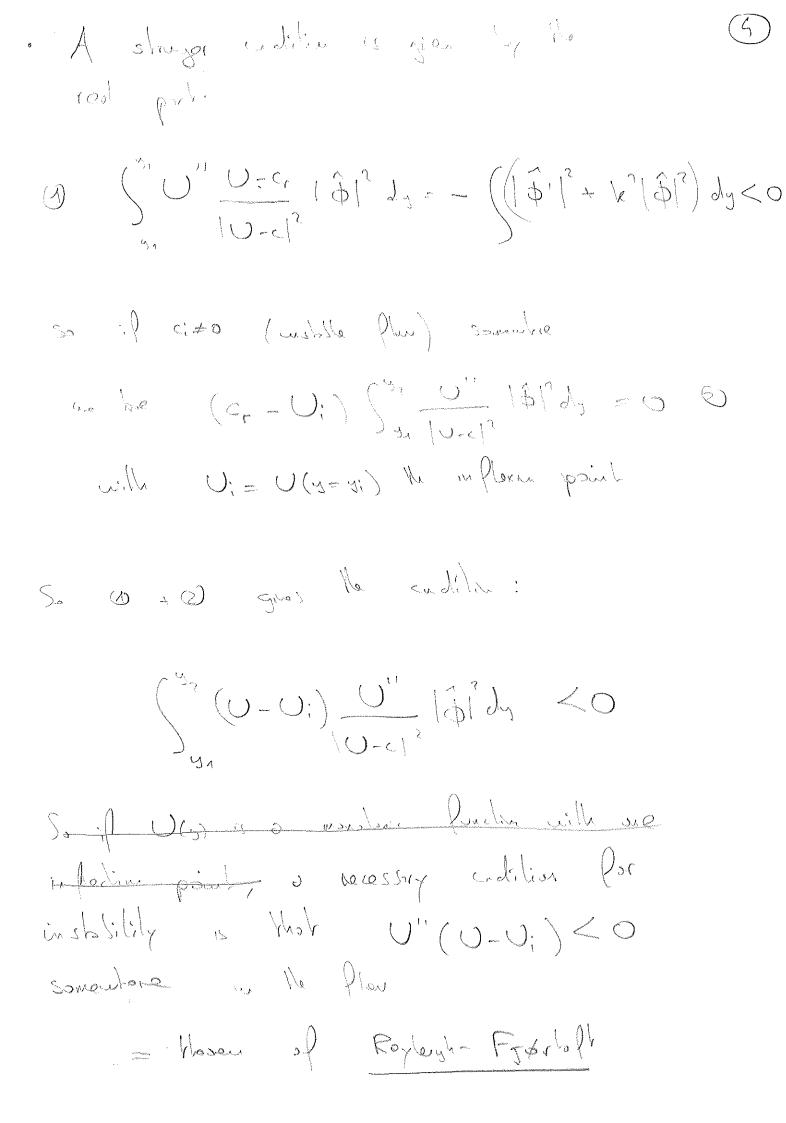
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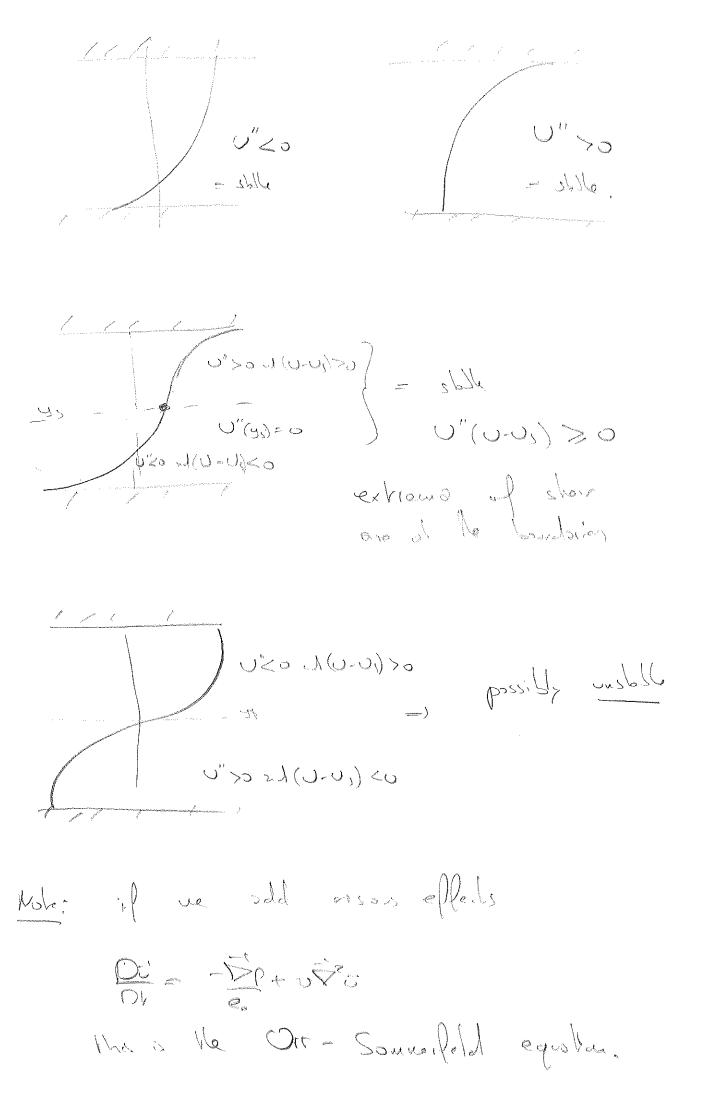
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II.3.2. Precoise liver les Il is simpler la consider preceves her flows. - if rebuly is low 0'-0 D= Ae (I) U+c) e cucilibra justem been sw (a) company of passue: ue ha 32'+ 032'+ 130 = 23° (=) al : y=a of -A = P = 0 $0 = - \hat{\phi}_{y} e$ v'= \$\frac{1}{2} \cdot \ ik(U-c) by - ik & Uy = -ik P

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we find a by applying the weekling and. De the control of the cont

2. Unsloble case:

