ME4010 Modelling assignment

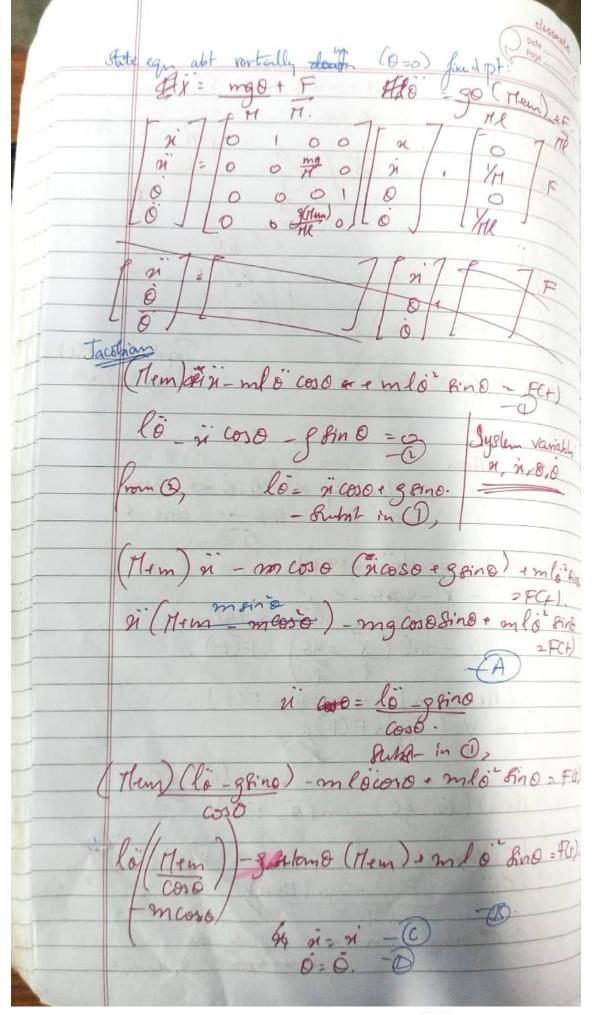
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(xm, ym classmate (Mam) j'a Ymlö = anlixaso - malcoso. A Holion: - (m/ o coso+ m/ o (-sino)o, JX (Hem) x - mlo coso + onlo and = FC+

2 () = mlo + ml 8ino o onlo (-sino) - mg/ (-sino) mloit mlosino - mlosino - myltinos -98h0 =0 L= / (Hem) x + / mlo - mlo x coso- me/cos de or y me o - onl x coso - o 2 (n) = mlö - [ml x 650 + mlx (- hino) i) = mlö - mli (000 + ml x (sino) o. 26 = tmlox (+8in0) +mpl (+8in0) mlø-ml x loso , ml x o sin -mlox sino = mpl sin o = e 10 - x CO18 - 9 8in 8 =0 /

classmate (Mem) i - mlo coso + mlo sino - FC+) lo- i coso - grino = 0



| 1 2 0 0 0 0 0 X 0 0 X 0 0 0 X 0 0 0 X 0 0 0 0 X 0 0 0 0 X 0 0 0 X 0 0 0 X 0 0 0 0 X 0 0 0 0 X 0 0 0 0 X 0 0 0 0 0 X 0 | (Hem) n + m (Fg-ai-90) = F. His + mile - mge = F: -3: x = H(F-mig+mg0) Result n 0 Grand n n n n n n n n n n n n n n n n n n | Thum in t and (8 - Fet) 0 (6 + in + 54 (84) - 15 - 10 (8) (9) (1) (1) (1) (2) (3) (4) (5) (6) (7) (8) (9) (9) (9) (9) (9) (9) (9 | The inequired egan: him (Ras) = 1-0 (Hem) in a foice of the 6 find = File) (10 - xi 600 - grind = 0. | 300 |
|---|---|--|---|-----------------|
| Property of Party of | 38) · F. | | -0 | elassacate m |