CP7 Pardual R = -uux + muxx -uuy + muyy - uuz + muzz - u Veorgon De R = (-u)/ux + uy + uz+ Max + ayy + azz (-u)/u-u-1 + u-u-1 + u-uk-1 - 1 - 1 - 1 + W Wi-1 + Wi-1 + WK-1 My 2 4 42 - 2u + Uk+1 Ui-1 - 2W + UIH 1 / Lu (Vi-1+Vi+1) + M (UJ-1+Vj-1) + M (Went Went a- ah Dt

Colador the jocobion: U + M DX Dx2 915

Jacolian Lincil 9=1+Ij+(IxJ)K/ 20=0+0+(4/5/1) def & (i,j,k): neturn i+ Ij+(IJ)k los n in (4, NT): UK = UN (n-1) for i = 0: N'I for j=0:N5 E= 5(1,j.K) J[5,5] = dP/Ju J[5,5P00] = JP/Juch J[5,5N00] = JP/Juch J[q, q0P07= SR/Suj+1 F[9] += f(Uk, UN-1, 9 dun = solve (5, -f) UK += dUK 340p3 UN=UK.