```
822 = EI JUZ Mad 2 = EI [ (055) 2/2 + S (-0512-154)
-21082 - 0.847)^{2}d2] = 0.0000485841
0.55
0.21 = \frac{1}{L} \int_{14}^{4} M_{1} d2 = \frac{1}{L} \left[ \int_{14}^{6} (-0.1462)^{2} d2 + \int_{14}^{6} (0.542 - 0.3)^{2} d2 \right]
· (+0,547)d2 + [(0,542-0,3)(-2,082-10,847)d2] = -3,52261.106
  florifer spro APZ
  DP1 = P1 D11 + P2 S12 = 02 (0,038.3,428900+0,0888. (-3,52261.105)
  = -2,99778·10-7 P2
  AP2 = P1 D21 + P2 D22 = 02 (0,038-(-35226110-6)4 0,0888.0,000465841) =
  =4,00281,10^{-6}0^{2}
  3 anumen ype pluremen:
   \sum_{k=1}^{n} U_{k} m_{k} + \delta_{j} k + U_{j} = \Delta p_{j} \cos(\partial t) \quad \forall j = 1, n
  Permenne myen 8 buge: U1(t) = P1 cos(0t)
  U_2^{\dagger} = -\partial^2 \mathcal{D}_j \cos(\theta t)
U_2(t) = \mathcal{D}_2 \cos(\theta t)
 JU1" M1 S11 + M U2" S12 + U1 = AP1 cos(Ot)
 14 my 821 + M2 42 822 + 42 = sp2 cos(ot)
1-82 Stima Dicos(01)-02 Stim Dicos(01)+ Dicos(01)= spicos(01)
 (-0 2 521m, D, cos(ot) - 02 522m, D, cos(ot) + D, cos(ot) = sp. cos(ot)
 ) D1 (1-02 84 M1) - D2 (++mm2 812 02) = Af1
D2 (-0° 521 M1) + D2 (1-12, 522 0°) = DP2 Clay ornocureusho

\mathcal{D} = \begin{pmatrix} \mathcal{D}_1 \\ \mathcal{D}_2 \end{pmatrix}

A \mathcal{D} = R

 Rogerabeen Sij, Mj, DP;
D1(1-0'3, 42888.10-7)-D2(1
 D1(1-03,2120496.10-6)+D2(62,1,04269256.10-1)=-2,99778.10+02
  D4 (02.5135436 42.105) + D2 (1-021,37888936 10-3) = 4,00281.10-602
 Memor Ramera. DI = DI D2 = A2
```