$$P''(x)$$

$$\frac{\partial^{2}V}{\partial x^{2}} + \frac{\partial^{2}V}{\partial y^{2}} \rightarrow (1) V(x, y) + V(x, y) +$$

· Inicular V_feup= zens(N,N · Definir unaul epsilon = 1e-8 - Depuder andor itematic K = O · Defin virible error = 10 while k< 1e4 and error > epsilon For i in range (1, N-1)

error f = V[i, j] -V lesp [ij] Lenor = env/N2