Aiy; -1 - Biyi + Ciyi+1 + Di = 0

$$A_{i} = \frac{k_{i-1} + k_{i}}{2}$$

$$B_{i} = \frac{k_{i-1} + k_{i}}{2} + \frac{k_{i+1} + k_{i}}{2} + p_{i} h_{2}$$

$$C_{i} = \frac{k_{i} + k_{i+1}}{2}$$

$$D_{i} = f_{i} h^{2}$$

$$2ge h = h$$

$$A_{i} = \frac{C_{i}}{2y_{i-1}}$$

$$B_{i} = \frac{C_{i}}{2y_{i+1}}$$

$$C_{i}' = \frac{C_{i}}{2y_{i+1}}$$

Di = Gi , G = Aiyi-1 - Biyi + Ciyi+1 + Di

Метод прогонеки gi = Bi-1 - Ai-, gi-1 1) = Ai-19i-1 + Di-1 Bi-1-Ai-18i-1 AGN = ANN + DN BN - AN EN

Sy: = G:+1 Sqi+1+Mi+1, C=0... N-1