$$\frac{d^2u}{dx^2} = 0$$

$$(1) \quad u(0) = 0 \\
0 \quad u(L) = 0 \\
0 \quad u(x) = 0 \\
0 \quad u_{i+1} - 2u_i + u_{i-1} = 0 \text{ or } u_{i+1} - 2u_i + u_{i-1} = 0 \text{ of } f \text{ or } m, Ax = b$$

$$(2) \quad \frac{1}{x^2 + b} \quad \frac{1}{y^2 +$$

k=1,2,...N

 $\lambda_k = 1 - \sin^2\left(\frac{k\pi}{2N}\right)$

 $\begin{cases} s_k.epsEigenvalues \lambda \\ s_k \\ s_k$