

$$\frac{9}{\gamma} \quad \delta > \gamma$$

71 λδf1 172 λ'3p/10 κ13Nδ1

$$\begin{cases} u'' + u = |\cos 2x| \\ u(0) = 0, \quad u(\frac{\pi}{2}) = 0 \end{cases}$$

$$\begin{cases} u'' - u = 1 \\ u(0) = 0, \quad u'(1) = 0 \end{cases}$$

ρ'·n38 ρ'·5181 2·n38 2·3p/10 κ13Nδ2

$$\begin{cases} u'' - 2u + \lambda u = 0 \\ u(0) = 0 \quad u(1) = 0 \end{cases}$$

! δ'λ/k'δ - ρ'16e

$$\begin{cases} u'' + \lambda u = 0 \\ u(0) = 0 \quad u'(1) + u(1) = 0 \end{cases}$$

$$\begin{cases} u'' + \lambda(x-2)u = 0 \\ u(0) = 0 \quad u(\pi) = 0 \end{cases}$$

$$\begin{cases} ((x-1)u')' + \lambda u = 0 \\ u(0) = 0 \quad u(\pi) = 0 \end{cases}$$

$$\begin{cases} (P(x)u')' + q(x)u = 0 \\ u(0) = u(\ell) \\ u'(0) = u'(\ell) \\ (P'(\ell)u'(\ell)) \end{cases} \quad \begin{matrix} : \lambda > 1, \delta, 3 \\ \text{, N38f, , 91N3 1.5, 1, 2, 2, 1, } \\ P(0) = P(\ell) \quad \text{or} \end{matrix}$$

(P'(\ell)u'(\ell))

$$\begin{cases} ((x^2-1)u')' + xu = 0 \\ u'(0) = u(0) = 0 \\ 2u'(1) = 0 \end{cases} \quad \begin{matrix} : \text{N38f, 131N3, 21.82, 1, 1N, 5} \\ \begin{cases} (\cos x u')' + g(x)u = 0 \\ u'(0) = 0 \\ u'(1) - u(1) = 0 \end{cases} \end{matrix} \quad \begin{cases} u'' + u' = 0 \\ u(0) = 0 \\ u(1) = 0 \end{cases}$$