Handling Nuemann BCs

- 1st order method
  - $\frac{u_1 - u_0}{h} = \alpha$
  - Error is $\mathcal{O}(h)$
- 2nd order method
  - Ghost point method
  - 1-sided Forward difference
    - $u'(x_0) = \frac{-3u_0 + 4u_1 - u_2}{2h} + \mathcal{O}(h^2)$
    - The matrix is no longer tridiagonal