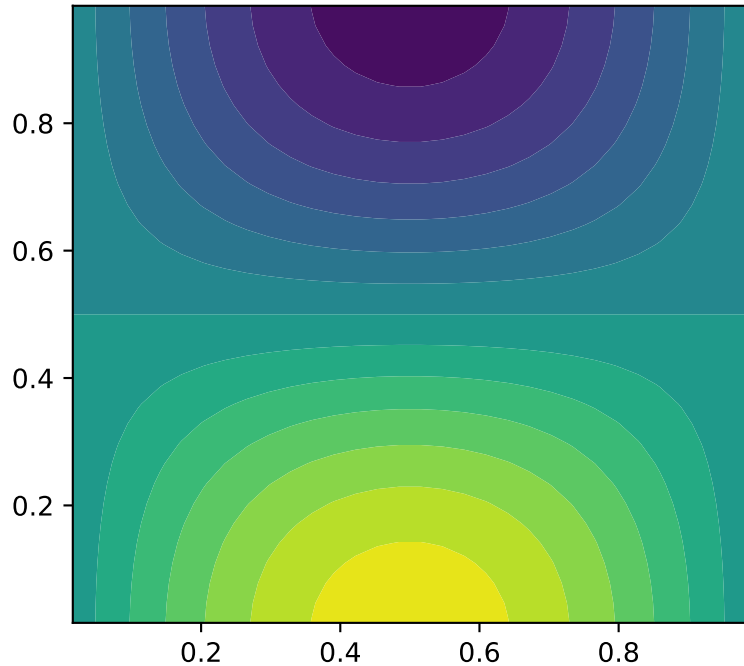
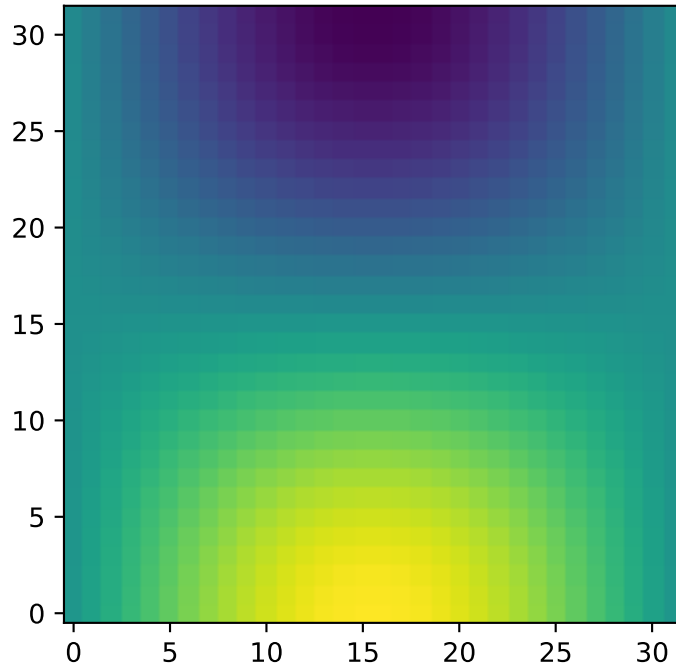


Contours of $u(x, y) = \sin(\pi x)\cos(\pi y)$



Discretization of $u(x, y)$



Approximate solution

