$$g' = (0.1875, 0.3375)$$

$$Qf(g) = (0, 1.125)^{\top}$$

$$g = (0, 0) \quad \partial x \quad g'_x$$

$$h_r(g) = (0.625, 0)^{\top}$$

$$a = 2$$

$$p \text{ boundary}$$

$$(5, 0)$$