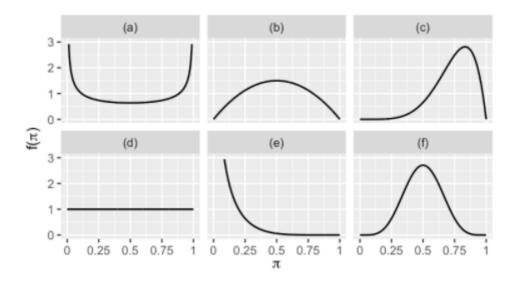
## **Problem Set 3.2**

## Exercise 3.4

Beta(0.5,0.5), Beta(1,1), Beta(2,2), Beta(6,6), Beta(6,2), Beta(0.5,6).



Beta (0.5, 0.5): a

Beta (1, 1): d

Beta (2,2): b

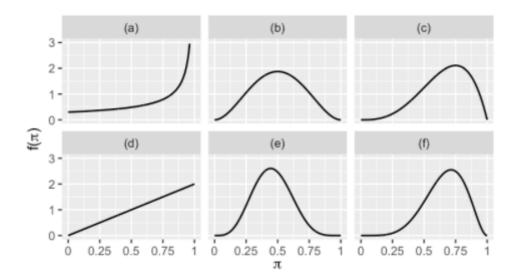
Beta (6,6): f

Beta (6,2): c

Beta (0.5,6): e

## Exercise 3.5

Beta(1,0.3), Beta(2,1), Beta(3,3), Beta(6,3), Beta(4,2), Beta(5,6)



Beta (1,0.3): a

Beta (2,1): d

Beta (3,3): b

Beta (6,3): f

Beta (4,2): c

Beta (5,6): e