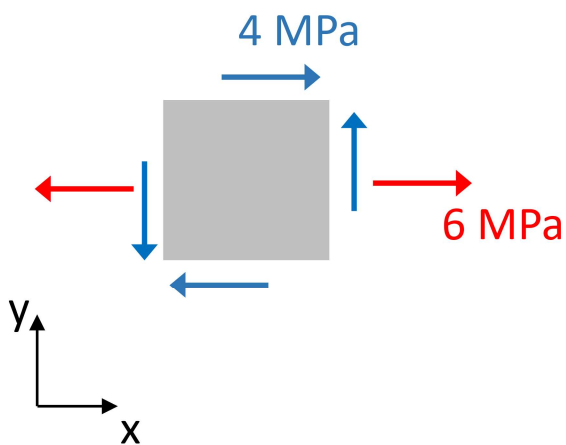
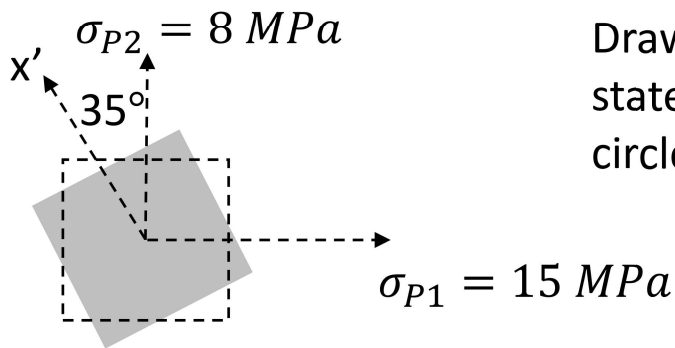


What is the angle between X and σ_{P1} ?



What is the angle between X and σ_{P1} ?



Draw the Mohr's circle for this stress state. Indicate the position of x' on the circle.