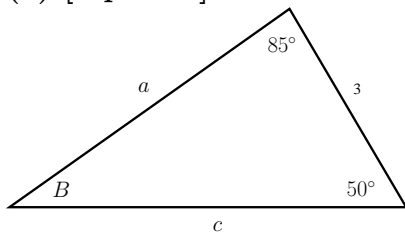


(1) [7 points] Solve the following triangle (round final answers to two decimal places.)



(2) [8 points] Solve the triangle with sides  $a = 3$ ,  $c = 2$  and angle  $B = 110^\circ$ . (round final answers to two decimal places.)