

(b) The value of 'a' for which the tension in rope 2 is directed along the axis of the barge, determine (a) the tension in each of the ropes knowing that $\alpha' = 45^{\circ}$ Q7) A barge is pulled by two tugboats. If the resultant of the forces exerted by the tugboats is a 5000N force distribution distr Heramintanthulden Hillerich Hilliam





