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MEE 383
HW 3

- 1) The knob being adjusted is the direction of the force F_{AD} . The problem-solving method will be the same although we will vary the x/y components of F_{AD} instead of the mass m .
- 2) Because there are two unknowns, the angle α , and the force exerted on the rope AC. this means there is no way to solve in order to find a discrete answer