Task i A Given:

Research

A Research

A Solution

EFY

EFY

ETA P1 = 12 P2 = 18 W' = 3e Algua . A, D, F nother supports . AF rigid rod with connections in c and E · B pen connection (rotating joint) · C, E joints/bearings with a torque Ra = 5 RAZ = RA 605(90-8) Rny = Rn Sin (90-0) - Ro = Roy # Solution: (1) whorken much body AC => - Ren + RA 605 (90-0) = 0 => RBu = RA (05 (90-0) ZFn =0 EFy =0 => RASin (90-8) + Rey - 9.80 - P. =0 ETA = 0 => RBy . AB - (9.BC)(BC + AB) - P, AQ =0

