(KEY CONCEPT) [C-3-2] 2-D Thin Airfoil Theory u_1 u_2 ds $\Gamma = u_1 - u_2$ Kutta-Joukowski theorem: $L' = \rho_\infty V_\infty \Gamma$ Flow field sketch (source: J.D. Anderson "Fundamentals of Aerodynamics" 2016)

