

Question 1

Plot the thrust and power required curves in SLUF for the two example aircraft we use in class (see the handout from class, or on BB). You may find Anderson Examples 6.1 and 6.3 useful in responding to this question. For the jet airplane, use $V_\infty = 50$ m/s to 300 m/s, and use $V_\infty = 20$ m/s to 150 m/s for the GA aircraft.