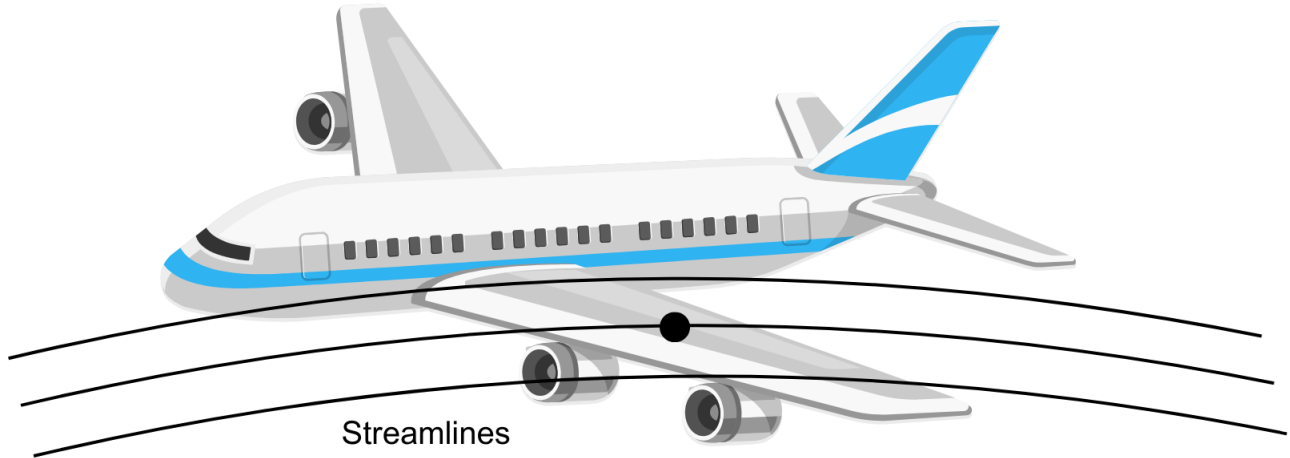


**(EXAMPLE) [A-1-2]**



Air is steadily flowing over the wing of an airplane at a cruising altitude. At a given location of this wing, the pressure is 3.25 psia and the density is 0.00075 slug/ft<sup>3</sup>. Calculate the temperature (in "°F") of the air at this location.

Lined area for notes, consisting of multiple horizontal dashed lines.