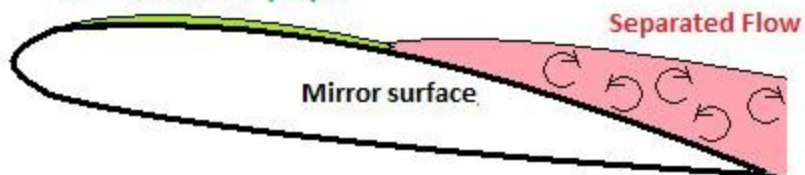
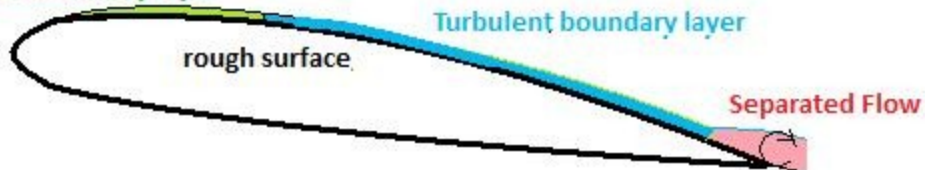


Laminar boundary layer



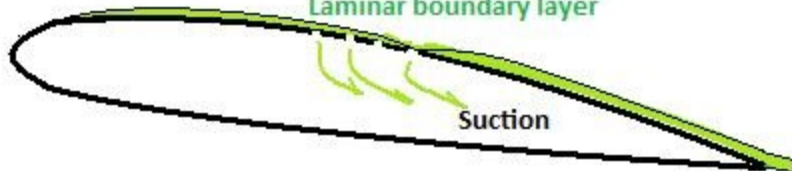
Laminar boundary layer



Laminar boundary layer



Laminar boundary layer



Laminar boundary layer Very low friction

Turbulent boundary layer Mean friction

Separated Flow Very high Pressure drag

Drag decreases