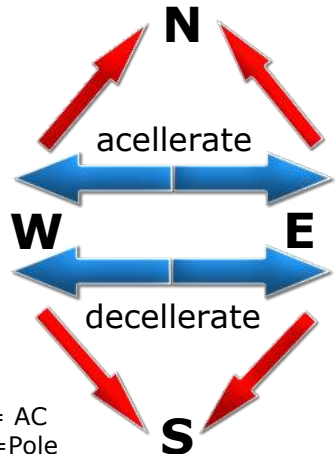
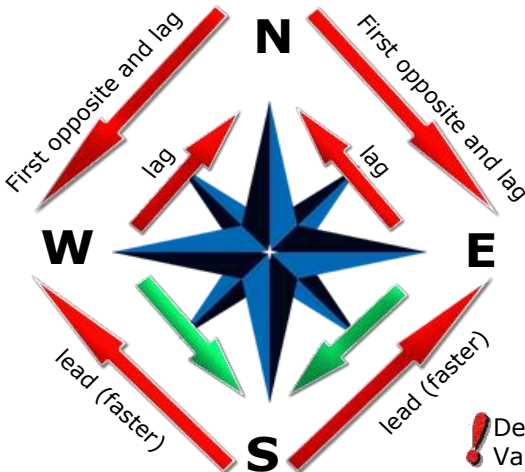


Chapter 3 - Flight Instruments

Airspeed Indicator and magnetic Compass



- V_{SO}** - Stall speed or min steady speed in Landing config.
- V_{S1}** - Stall speed or min steady speed in a specified config. entire green arc defines normal operating range.
- V_{LE}** - Maximum flap extended speed. Entire white arc.
- V_A** - Maximum structural cruising speed
yello defines the caution range. Avoid unless smooth air!
- V_{NE}** - Never exceed speed
- V_{FE}** - Maximum landig gear extended speed
- V_{NO}** - Design maneuvering speed
in rough air and turbulence reduce speed to V_A
- V_Y** - Best rate of climb speed (most altitude in given time)
- V_X** - Best angle of climb speed (most altitude in given distance)



! Deviation = AC
Variation = Pole