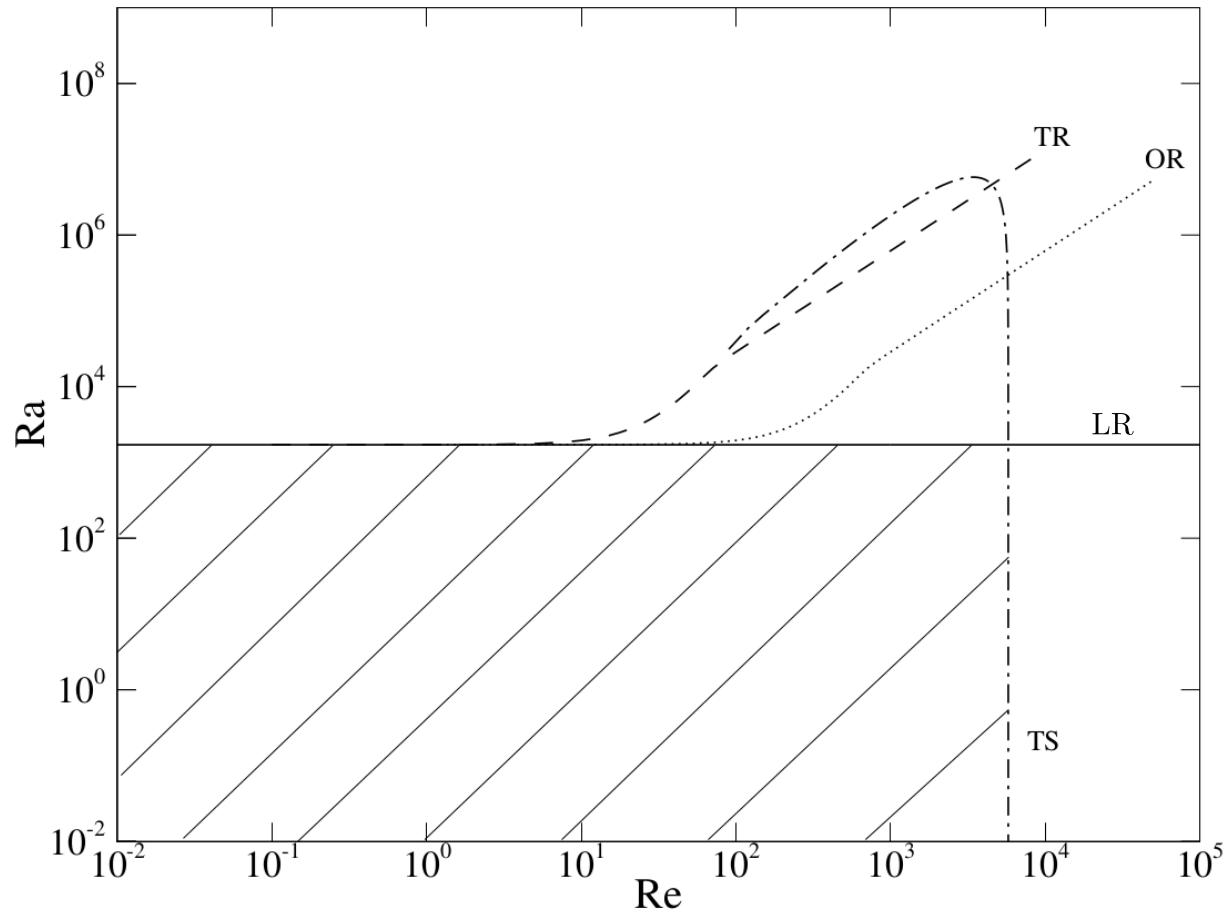
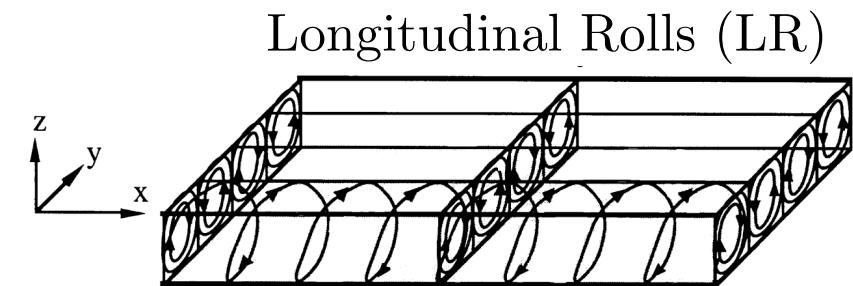


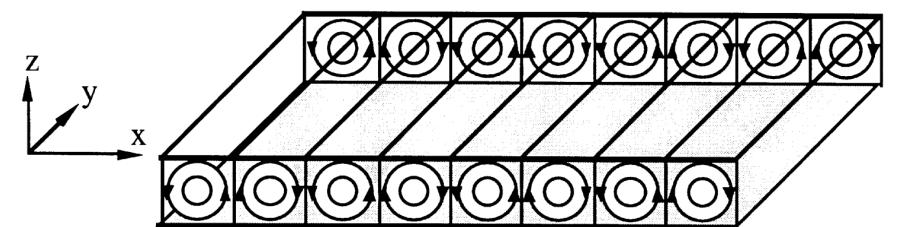
(a)



(b)



(c)
Transverse Rolls (TR)



Streamwise direction