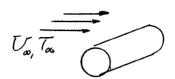
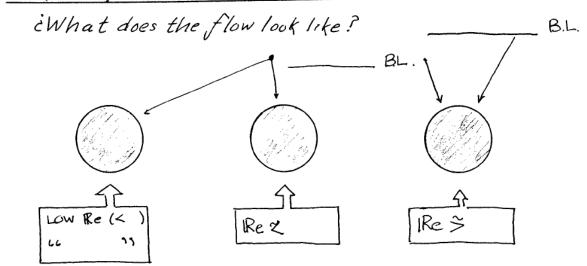
## **NOTES:** External convection

## BEFORE WE HAD

NOW WE HAVE



## LET'S CONSIDER THE FLUID MECHANIS FIRST





FLAT PLATE :

HERE

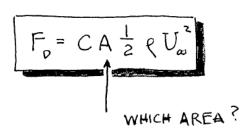


FIG GIVES CO FOR CYLINDER & SPHERE (SMOOTH)

## **NOTES:** External convection

