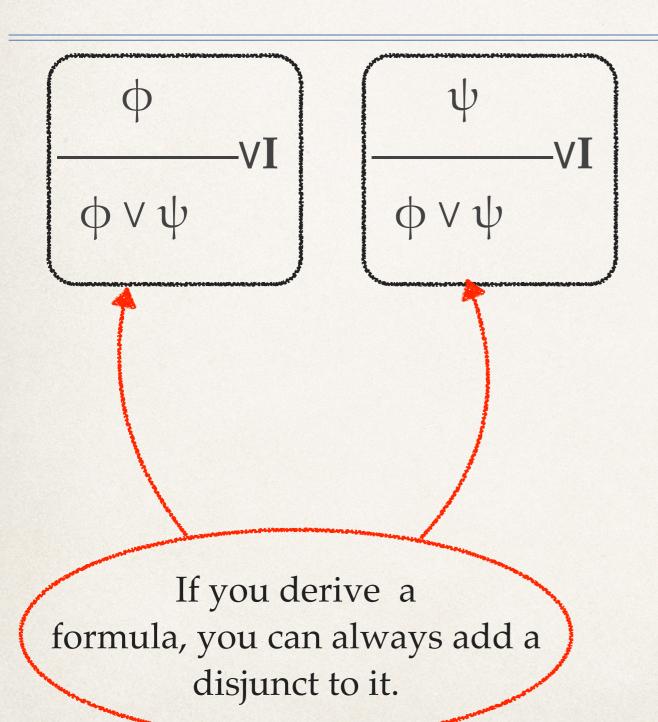
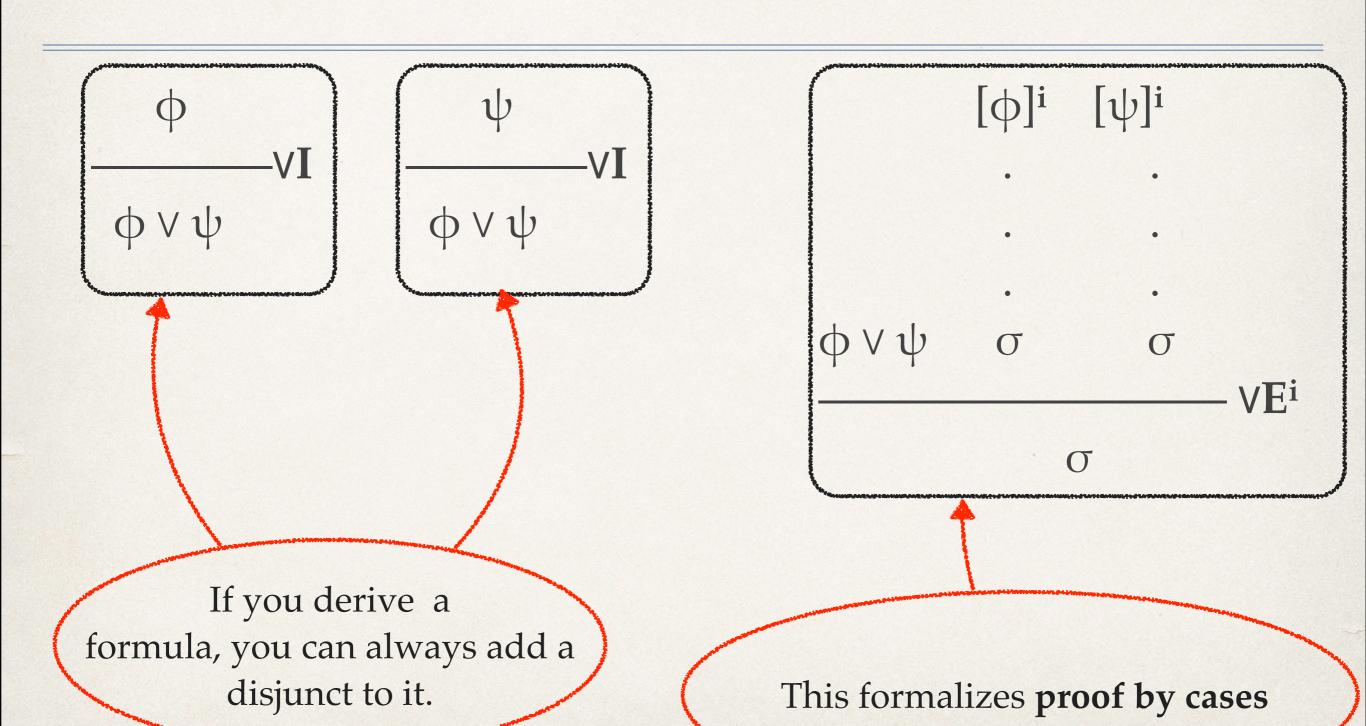
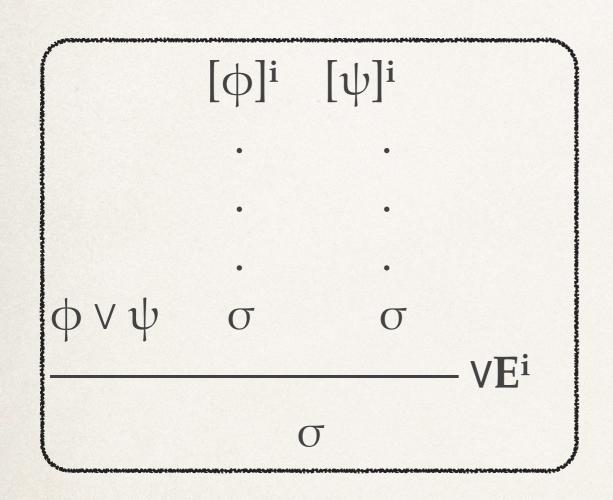
## Rules for v



## Rules for v



## On Rule vE



If by assuming  $\phi$ , one can derive  $\sigma$ , and by assuming  $\psi$ , one can also derive  $\sigma$ , then one can derive  $\sigma$  from  $\phi \vee \psi$ .