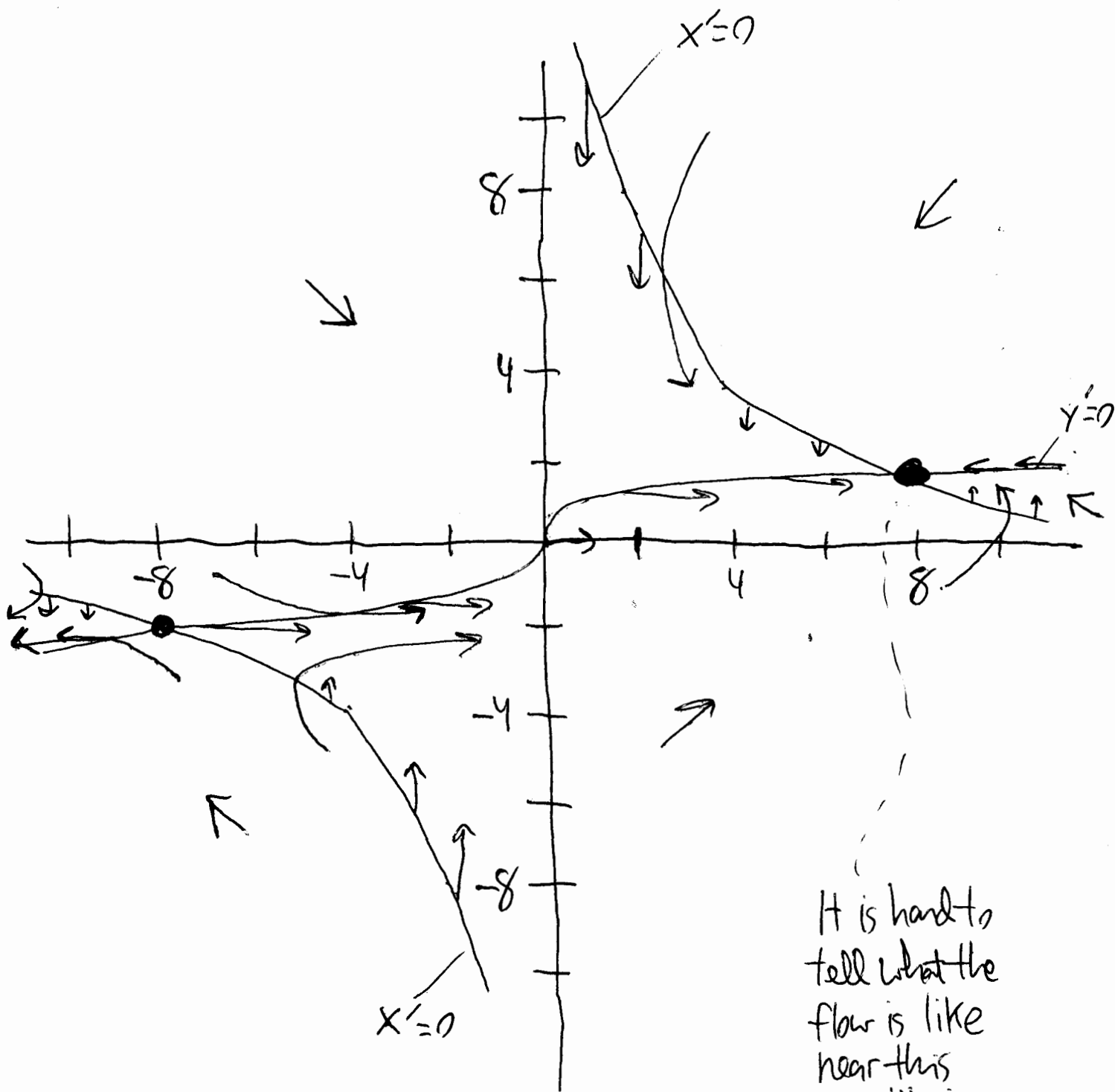


Sec 12.3 partial angles



It is hard to tell what the flow is like near this equilibrium until we linearize!

Equilibria: $(8, 2), (-8, 2)$

Nullclines: $x' = 0 : xy = 16$

$y' = 0 : x = y^3$