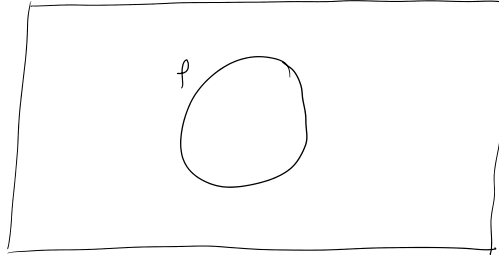


# Section 2.2: Venn Diagrams

Wednesday, January 24, 2024 10:11 AM

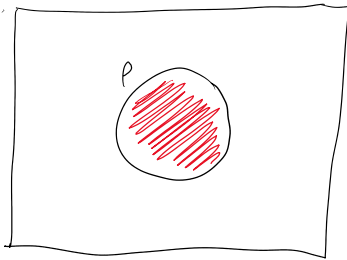
consider the proposition  $p$

diagram

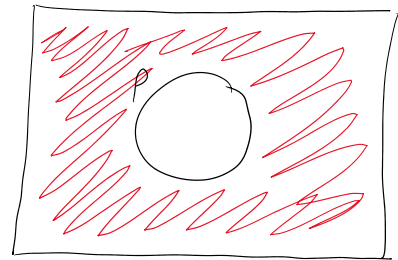


what do we do with it?

shade it in according to the logical expression written below it



$p$



$\sim p$

how many propositions? 1  
how many regions? 2