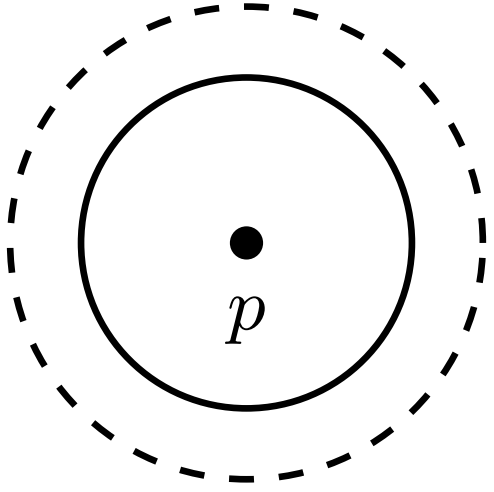
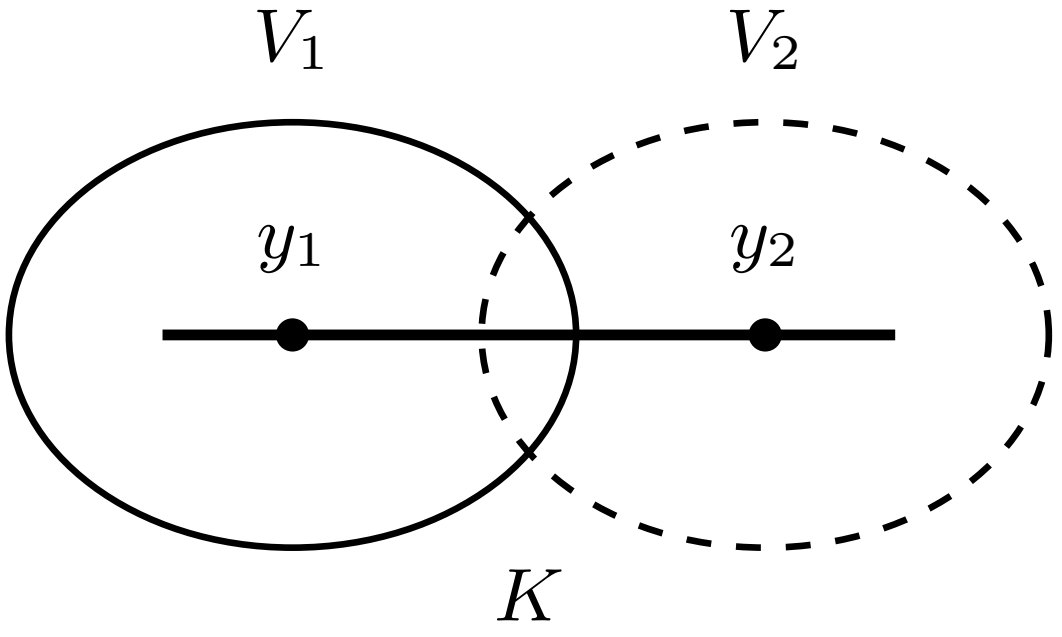
$U = U_1 \cap U_2$





$$U_i \cap V_i = \varnothing, \quad U \cap (V_1 \cup V_2) = \varnothing$$