



So, our assumption 17 fabre =) one subspace must contain the other two contain the other two. (1) (=) If one subspace contains the other two, rough $V_1 \supseteq V_2, V_3 = V_1 \cup V_2 \cup V_3 = V_1$, which is a subspace. (2) (1),(2) =) V, UV2 UV3 subspace (=) one contains the other two.