Lemma

Prove that the union of two subspaces of V is a subspace of V if and only if one of the subspaces is contained in the other.

 $\hbox{\#incomplete} \ ... \ this \ got \ deleted? \ I \ guess \ see \hbox{$_{\tt [KBe20math530PremierProofPresentation]}$-export.pdf$

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Working it out

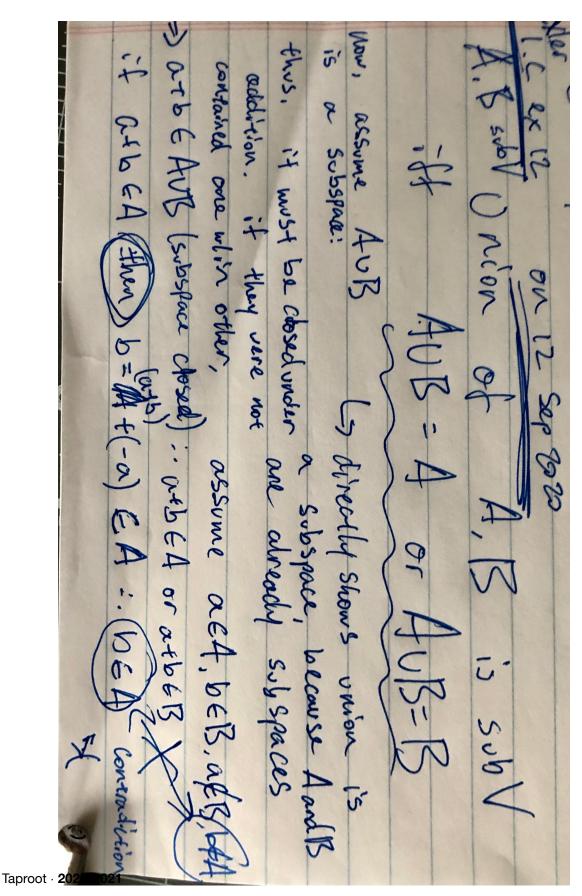


Figure 1: Scribbles

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