

Lemma 0A

Assume that $\langle x_1, \dots, x_m \rangle = \langle y_1, \dots, y_m, \dots, y_{m+k} \rangle$. Then $x_1 = \langle y_1, \dots, y_{k+1} \rangle$.

Proof. [Chapter0.lemma_0a](#)

□