

## 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](#)

□