## MATH 435

Additional Homework Exercises on the Euclidean Algorithm
A. Use the Euclidean Algorithm to find $\operatorname{gcd}(34,126)$ and write it as a linear combination of 34 and 126 .
B. Use the Euclidean Algorithm to find $\operatorname{gcd}(54,117)$ and write it as a linear combination of 54 and 117.

