## MATH 457 Notes: Galois Theory

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These notes are based on lectures given by Professor Henri Darmon at McGill University in Winter 2025. The subject of these lectures is Representation Theory and Galois Theory but I chose to take notes only for the Galois Theory part. As a disclaimer, it is more than possible that I made some mistakes. Feel free to correct

As a disclaimer, it is more than possible that I made some mistakes. Feel free to correct me or ask me anything about the content of this document at the following address: samy.lahloukamal@mcgill.ca

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