Project 1 FYS-STK4155

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https://github.com/Oskar-Idland/FYS-STK4155-Projects

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- II. THEORY
- A. The Franke Function
- B. Bias-Variance Tradeoff
 - III. METHODS
 - A. Algorithms
- 1. Ordinary Least Squares (OLS)
 - $\it 2. \quad Ridge$
 - 3. Lasso
 - B. Implementation
 - 1. Code Structure
 - 2. Tools
 - C. Data Analysis
 - IV. RESULTS
 - V. DISCUSSION
 - VI. CONCLUSION
 - VII. REFLECTION

ACKNOWLEDGEMENTS

REFERENCES

Appendix A: Derivations

Appendix B: Additional Figures

Appendix C: Code

main.py

franke.py