

# Monte Carlo simulation of Two-dimensional Ising model

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## Abstract

To be filled.

## 1 Introduction

To be filled.

## 2 Theoretical framework of Ising model

To be filled.

## 3 Monte Carlo methods for Ising model

To be filled.

## 4 Results and discussion

To be filled.

## 5 Conclusions

To be filled.

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## References

- [1] Morten Hjorth-Jensen. Computational physics lectures: Eigenvalue problems. <https://compphysics.github.io/ComputationalPhysicsMSU/doc/pub/eigvalues/html/eigvalues.html>. Accessed Mar. 5, 2018.