Team 4: Population Dynamics

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Outline

Lokta-Voletra!

Implementation

Results

Conclusion



Predator-Prey Model

$$ightharpoonup \frac{dM}{dt} =$$

$$ightharpoonup \frac{dW}{dt} =$$

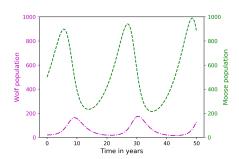


Figure: Illustration of zone plate



Language & Libraries!

some code was written.



Results

► Pretty plots!



Conclusion

- And thus an important project was undertaken.
- ► Thank you to the organizers of PEARC19!

