## Decision-dependent Distributionally Robust Optimization

The Facility Location Problem with Random Demand

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## Outline

- 1 Introduction to the problem
- 2 Derive a finite-dimensional MILP
- 3 Thight the constraints for better convergence
- 4 Experiments
- 5 What more?

## Facility Location Problem

## Decision-dependent DRO

Derive a finite-dimensional MILP

Thight the constraints for better convergence

What more?