Experiment 2

Methods for HNP solving

Hypothesis

Some of those are better than others.

Setup

• Compare CVP(Babai, BKZ), CVP(Rounding, BKZ), SVP(BKZ), SVP(Sieving BKZ) on some interesting part of the parameter space, where the methods start to work.

Outputs

• Similar to the first experiment, or even exact.

Visualizations

• The same as in the first experiment.

Why?

• To know which method to use further.