Resultsbook

for the experiments of the project TSPquantum

(Creation of a general solution procedure for the Traveling Salesman Problem on adiabatic quantum computers)

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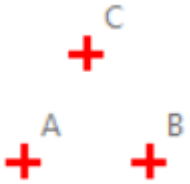
Table of contents

How to use this book

Hamiltonians

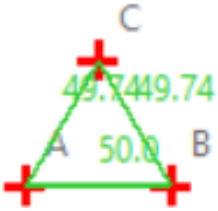
3x3 (simple)

-2.0	2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0
0.0	-2.0	2.0	0.0	2.0	0.0	0.0	2.0	0.0
0.0	0.0	-2.0	0.0	0.0	2.0	0.0	0.0	2.0
0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	-2.0	2.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0



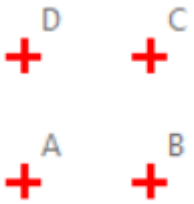
3x3 (complex)

-8.0	8.0	8.0	8.0	0.5	0.5	8.0	0.5	0.5
0.0	-8.0	8.0	0.5	8.0	0.5	0.5	8.0	0.5
0.0	0.0	-8.0	0.5	0.5	8.0	0.5	0.5	8.0
0.0	0.0	0.0	-8.0	8.0	8.0	8.0	0.5	0.5
0.0	0.0	0.0	0.0	-8.0	8.0	0.5	8.0	0.5
0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.5	8.0
0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0



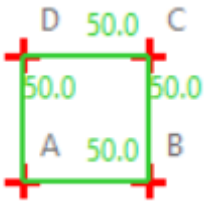
4x4 (simple)

-2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
0.0	-2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	-2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	-2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0



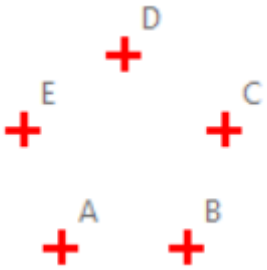
4x4 (complex)

-8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.5	8.0	0.7	0.0	0.7	8.0	0.5	0.0	0.5
0.0	-8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.7	8.0	0.7	0.0	0.5	8.0	0.5	0.0
0.0	0.0	-8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.7	8.0	0.7	0.0	0.5	8.0	0.5
0.0	0.0	0.0	-8.0	0.5	0.0	0.5	8.0	0.7	0.0	0.7	8.0	0.5	0.0	0.5	8.0
0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.5	8.0	0.7	0.0	0.7
0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.7	8.0	0.7	0.0
0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.7	8.0	0.7
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.5	8.0	0.7	0.0	0.7	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.5	8.0	0.5	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.5	8.0	0.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.5	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0



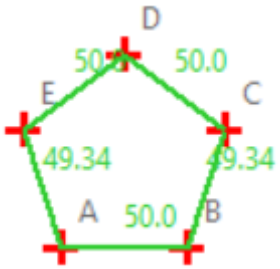
5x5 (simple)

-2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
0.0	-2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
0.0	0.0	-2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	-2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0



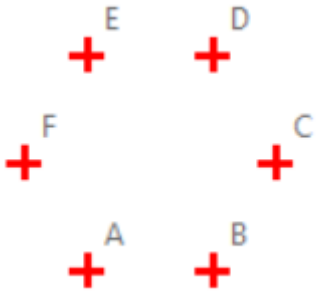
5x5 (complex)

-8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.5	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0	0.5	0.0	0.0	0.5
0.0	-8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.5	8.0	0.5	0.0	0.0
0.0	0.0	-8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.5	8.0	0.5	0.0
0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.5	8.0	0.5
0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.0	0.5	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0	0.5	0.0	0.0	0.5	8.0
0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.5	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8
0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0	0.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.0	0.5	8.0	0.8	0.0	0.0	0.8	8.0	0.8	0.0	0.0	0.8	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.5	8.0	0.8	0.0	0.0	0.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.8	8.0	0.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.0	0.5	8.0	0.8	0.0	0.0	0.8	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.5	8.0	0.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.0	0.5	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0



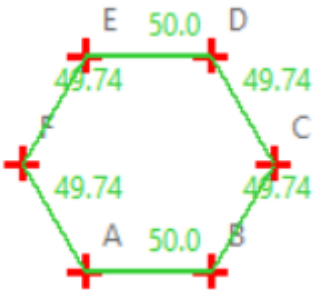
6x6 (simple)

-2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
0.0	-2.0	2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
0.0	0.0	0.0	-2.0	2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0	2.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.0



6x6 (complex)

-8.0	8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.0	0.5	8.0	0.9	0.0	0.0	0.0	0.9	8.0	1.0	0.0	0.0	0.0	1.0	8.0	0.9	0.0	0.0	0.0	0.9	8.0	0.5	0.0	0.0	0.0	0.5
0.0	-8.0	8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0
0.0	0.0	-8.0	8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0
0.0	0.0	0.0	-8.0	8.0	8.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	0.5	8.0	0.5	0.0
0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	0.5	8.0	0.5
0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.0	0.0	0.5	8.0	0.9	0.0	0.0	0.0	0.9	8.0	1.0	0.0	0.0	0.0	1.0	8.0	0.9	0.0	0.0	0.0	0.9	8.0	0.5	0.0	0.0	0.0	0.5	8.0
0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.0	0.5	8.0	0.9	0.0	0.0	0.0	0.9	8.0	1.0	0.0	0.0	0.0	1.0	8.0	0.9	0.0	0.0	0.0	0.9
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0	0.9	8.0	0.9	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0	0.9	8.0	0.9
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.0	0.0	0.5	8.0	0.9	0.0	0.0	0.0	0.9	8.0	1.0	0.0	0.0	0.0	1.0	8.0	0.9	0.0	0.0	0.0	0.9	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.0	0.5	8.0	0.9	0.0	0.0	0.0	0.9	8.0	1.0	0.0	0.0	0.0	1.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	1.0	8.0	1.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.0	0.5	8.0	0.9	0.0	0.0	0.0	0.9	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0	0.9
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0	0.9	8.0	0.9	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	0.5	0.0	0.0	0.0	0.5	8.0	0.9	0.0	0.0	0.0	0.9	8.0	0.9
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	8.0	0.5	0.0	0.0	0.0	0.5	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	0.5	8.0	0.5	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	0.0	0.5	8.0	0.5	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	0.0	0.0	0.5	8.0	0.5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	0.0	0.0	0.0	0.5	8.0	0.5	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0	8.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-8.0



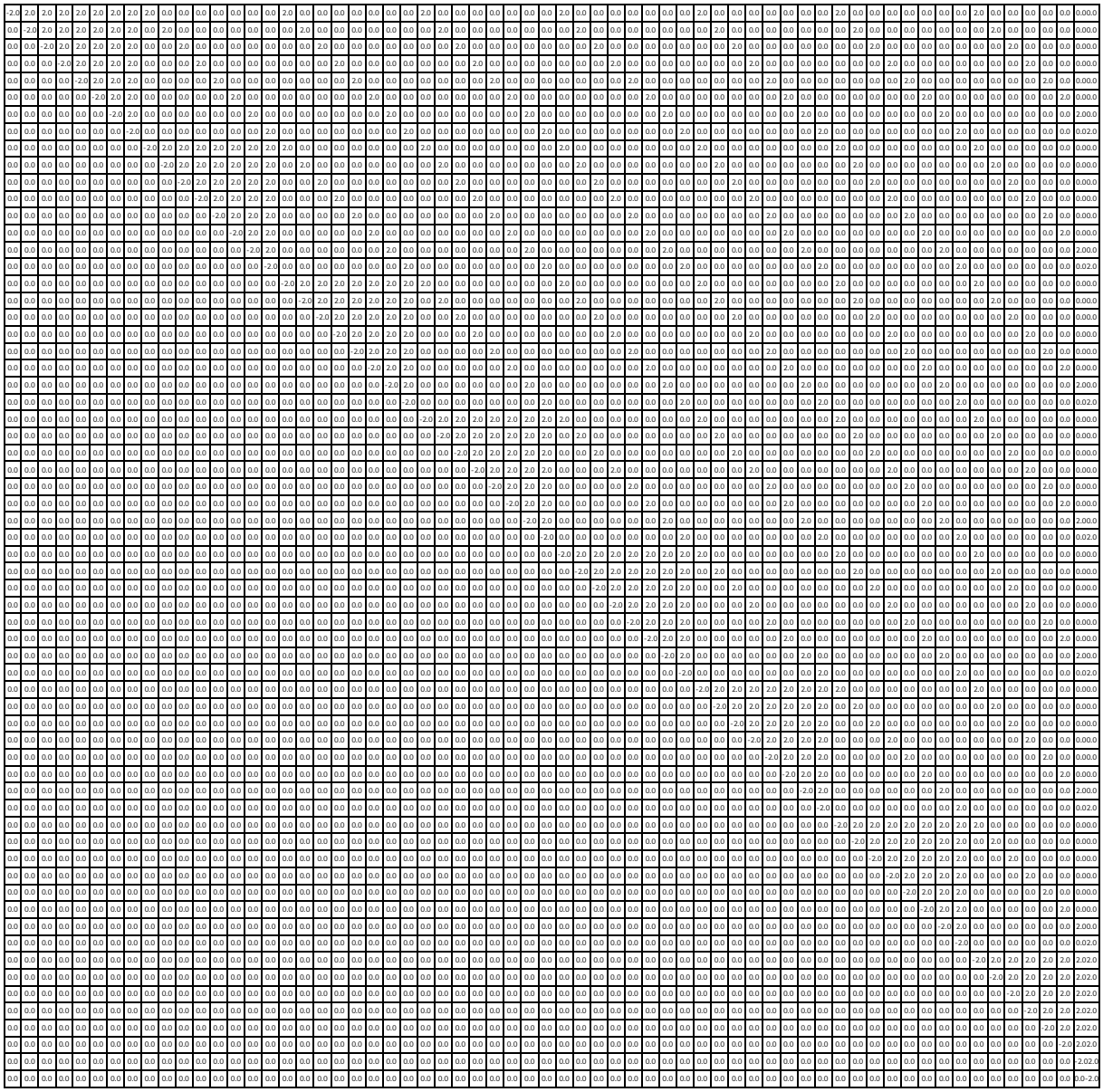
7x7 (simple)

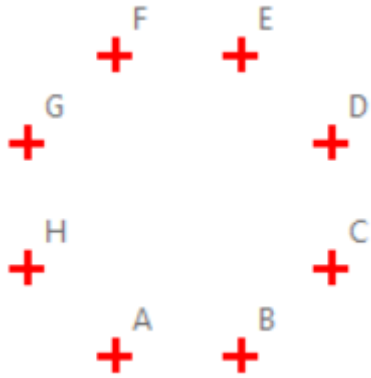
| | | |

7x7 (complex)

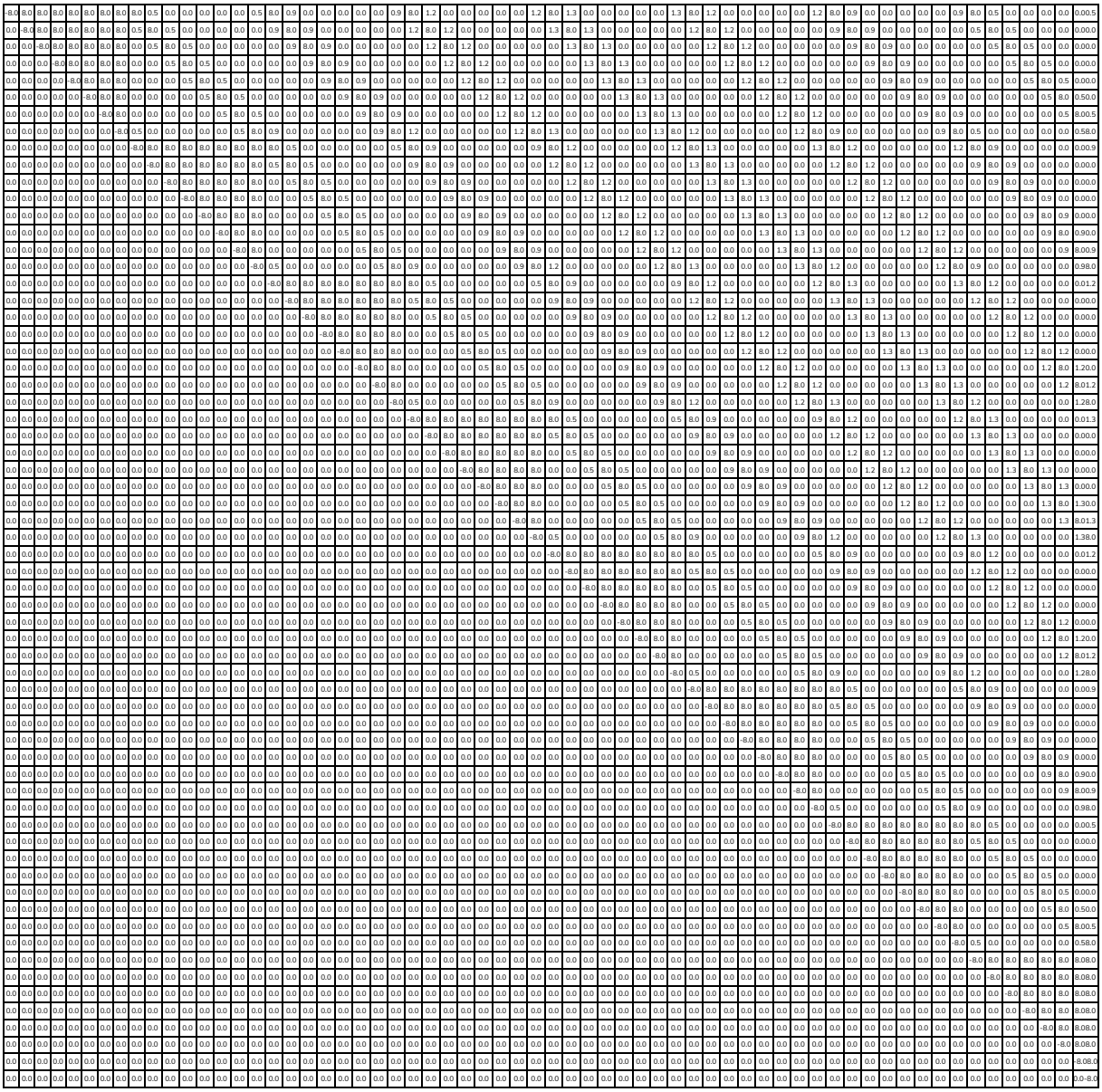
| | | |

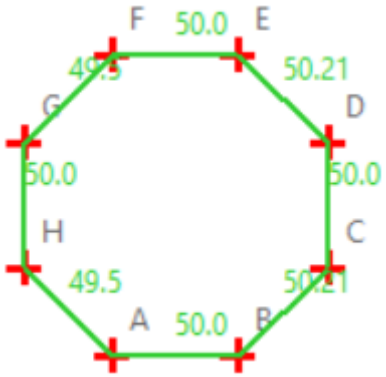
8x8 (simple)





8x8 (complex)





Relative chain strength

3x3 (simple)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.306	0.758	0.944	0.986	1.000	0.998	1.000	0.994	0.986	0.970	0.958	0.964	0.946	0.912	0.882	0.868	0.866	0.850	0.776
2	0.190	0.636	0.898	0.990	0.994	0.996	0.986	0.992	0.990	0.972	0.970	0.946	0.934	0.920	0.884	0.884	0.844	0.780	0.736
3	0.040	0.126	0.244	0.582	0.904	0.966	0.978	0.984	0.986	0.968	0.964	0.922	0.904	0.894	0.858	0.860	0.822	0.808	0.742
4	0.028	0.138	0.304	0.642	0.924	0.968	0.990	0.968	0.976	0.976	0.960	0.968	0.958	0.910	0.864	0.868	0.870	0.822	0.776
5	0.026	0.120	0.264	0.584	0.904	0.972	0.978	0.980	0.986	0.980	0.992	0.978	0.938	0.934	0.880	0.852	0.858	0.808	0.772
6	0.654	0.916	0.982	0.998	0.994	1.000	0.990	0.988	0.980	0.984	0.960	0.950	0.952	0.926	0.898	0.856	0.820	0.792	0.772
7	0.030	0.088	0.258	0.616	0.912	0.956	0.966	0.972	0.960	0.950	0.980	0.926	0.916	0.892	0.828	0.814	0.794	0.762	0.762
8	0.558	0.890	0.960	0.994	0.990	0.996	0.992	0.984	0.970	0.972	0.966	0.940	0.918	0.864	0.826	0.790	0.804	0.746	0.720
9	0.006	0.018	0.094	0.378	0.822	0.920	0.966	0.974	0.978	0.972	0.976	0.964	0.952	0.914	0.856	0.802	0.772	0.760	0.718
10	0.328	0.760	0.936	0.988	0.992	1.000	0.990	0.996	0.984	0.974	0.970	0.970	0.960	0.920	0.894	0.844	0.836	0.832	0.796

3x3 (complex)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.002	0.134	0.648	0.868	0.966	0.970	0.968	0.958	0.942	0.918	0.878	0.842	0.800	0.788	0.720	0.750	0.690
2	0.192	0.588	0.890	0.980	0.974	0.986	0.990	0.984	0.972	0.958	0.922	0.930	0.870	0.774	0.784	0.664	0.704	0.712	0.688
3	0.020	0.140	0.342	0.720	0.916	0.956	0.976	0.950	0.962	0.916	0.902	0.840	0.838	0.772	0.752	0.700	0.676	0.600	0.648
4	0.002	0.040	0.198	0.584	0.886	0.948	0.974	0.974	0.978	0.944	0.920	0.896	0.858	0.852	0.778	0.790	0.706	0.678	0.672
5	0.000	0.008	0.078	0.610	0.952	0.974	0.976	0.970	0.980	0.962	0.948	0.890	0.854	0.848	0.808	0.734	0.714	0.680	0.576
6	0.006	0.102	0.566	0.930	0.988	0.984	0.980	0.960	0.938	0.952	0.906	0.844	0.838	0.784	0.706	0.714	0.682	0.598	0.566
7	0.050	0.356	0.634	0.970	0.998	0.992	0.994	0.990	0.986	0.964	0.948	0.910	0.882	0.844	0.832	0.748	0.792	0.752	0.738
8	0.010	0.230	0.812	0.968	0.988	0.996	0.988	0.980	0.980	0.952	0.942	0.892	0.878	0.828	0.768	0.748	0.760	0.732	0.676
9	0.750	0.952	0.988	1.000	0.998	0.998	0.996	0.988	0.988	0.970	0.958	0.908	0.896	0.836	0.794	0.754	0.734	0.716	0.672
10	0.000	0.032	0.290	0.764	0.928	0.976	0.986	0.974	0.966	0.962	0.926	0.938	0.884	0.846	0.790	0.806	0.776	0.704	0.692

4x4 (simple)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.002	0.026	0.146	0.372	0.616	0.830	0.834	0.868	0.828	0.816	0.768	0.698	0.630	0.576	0.494	0.500
2	0.000	0.000	0.002	0.006	0.192	0.504	0.798	0.848	0.898	0.872	0.850	0.832	0.800	0.744	0.730	0.684	0.638	0.522	0.514
3	0.000	0.000	0.000	0.010	0.212	0.428	0.728	0.886	0.932	0.938	0.864	0.830	0.820	0.744	0.696	0.642	0.602	0.554	0.490
4	0.000	0.000	0.000	0.010	0.212	0.414	0.686	0.822	0.912	0.874	0.902	0.832	0.806	0.754	0.720	0.658	0.598	0.552	0.508
5	0.000	0.000	0.000	0.000	0.000	0.024	0.410	0.684	0.816	0.834	0.856	0.842	0.776	0.758	0.606	0.570	0.486	0.540	0.454
6	0.000	0.000	0.000	0.020	0.144	0.386	0.662	0.778	0.852	0.876	0.878	0.820	0.822	0.786	0.658	0.602	0.542	0.542	0.456
7	0.000	0.004	0.008	0.084	0.372	0.638	0.840	0.860	0.898	0.916	0.866	0.856	0.830	0.766	0.690	0.604	0.606	0.576	0.510
8	0.000	0.000	0.002	0.028	0.154	0.358	0.648	0.818	0.920	0.902	0.912	0.816	0.802	0.748	0.734	0.676	0.636	0.564	0.524
9	0.000	0.000	0.004	0.012	0.176	0.422	0.688	0.892	0.920	0.938	0.916	0.892	0.840	0.776	0.754	0.680	0.600	0.562	0.596
10	0.000	0.000	0.000	0.002	0.030	0.218	0.632	0.786	0.876	0.906	0.874	0.844	0.834	0.770	0.746	0.626	0.586	0.568	0.492

4x4 (complex)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.002	0.000	0.000	0.090	0.192	0.244	0.338	0.336	0.318	0.304	0.266	0.254	0.208	0.188	0.200	0.168	0.138	0.158
2	0.000	0.000	0.000	0.002	0.022	0.160	0.212	0.282	0.252	0.298	0.288	0.254	0.256	0.218	0.152	0.160	0.164	0.138	0.110
3	0.000	0.000	0.000	0.000	0.018	0.054	0.120	0.278	0.304	0.260	0.262	0.286	0.212	0.270	0.216	0.196	0.154	0.120	0.144
4	0.000	0.040	0.140	0.496	0.468	0.444	0.320	0.270	0.330	0.304	0.290	0.308	0.258	0.262	0.208	0.194	0.180	0.120	0.166
5	0.000	0.000	0.000	0.012	0.104	0.208	0.300	0.356	0.352	0.360	0.326	0.338	0.280	0.234	0.190	0.156	0.166	0.150	0.156
6	0.000	0.000	0.000	0.002	0.006	0.060	0.150	0.244	0.256	0.244	0.312	0.284	0.246	0.202	0.242	0.184	0.152	0.142	0.140
7	0.000	0.000	0.000	0.002	0.050	0.176	0.300	0.416	0.386	0.372	0.352	0.340	0.298	0.282	0.230	0.206	0.176	0.214	0.198
8	0.000	0.000	0.000	0.000	0.002	0.120	0.170	0.286	0.310	0.300	0.298	0.290	0.294	0.272	0.210	0.150	0.184	0.166	0.168
9	0.000	0.000	0.000	0.024	0.232	0.504	0.472	0.524	0.478	0.392	0.450	0.376	0.322	0.272	0.272	0.212	0.152	0.206	0.122
10	0.000	0.000	0.000	0.000	0.006	0.040	0.102	0.260	0.334	0.392	0.342	0.298	0.238	0.254	0.234	0.198	0.166	0.134	0.118

5x5 (simple)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.000	0.004	0.020	0.136	0.280	0.368	0.520	0.558	0.520	0.516	0.440	0.416	0.370	0.346	0.274	0.232
2	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.084	0.222	0.318	0.502	0.554	0.492	0.512	0.442	0.398	0.320	0.328	0.262
3	0.000	0.000	0.000	0.000	0.000	0.004	0.032	0.112	0.208	0.426	0.474	0.528	0.492	0.428	0.362	0.390	0.352	0.240	0.200
4	0.000	0.000	0.000	0.000	0.000	0.002	0.010	0.064	0.120	0.298	0.380	0.394	0.388	0.344	0.272	0.266	0.258	0.222	0.230
5	0.000	0.000	0.000	0.000	0.002	0.014	0.034	0.104	0.174	0.392	0.468	0.538	0.528	0.468	0.426	0.352	0.290	0.306	0.234
6	0.000	0.000	0.000	0.000	0.008	0.074	0.230	0.506	0.652	0.674	0.658	0.636	0.538	0.508	0.398	0.338	0.354	0.254	0.204
7	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.080	0.218	0.334	0.542	0.448	0.474	0.474	0.370	0.308	0.276	0.232	0.206
8	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.034	0.060	0.126	0.190	0.240	0.298	0.296	0.322	0.298	0.242	0.252	0.190
9	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.016	0.082	0.168	0.266	0.414	0.430	0.402	0.344	0.302	0.318	0.204	0.204
10	0.000	0.000	0.000	0.000	0.000	0.046	0.276	0.430	0.504	0.606	0.552	0.566	0.498	0.440	0.344	0.320	0.300	0.206	0.208

5x5 (complex)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.032	0.040	0.046	0.036	0.030	0.032	0.020	0.024	0.024	0.020	0.020
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.012	0.020	0.052	0.062	0.094	0.052	0.044	0.034	0.028	0.030	0.040
3	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.006	0.014	0.032	0.026	0.036	0.042	0.036	0.018	0.030	0.012	0.016
4	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.028	0.074	0.122	0.098	0.082	0.070	0.072	0.046	0.050	0.038	0.024	0.020
5	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.026	0.014	0.026	0.036	0.036	0.024	0.030	0.036	0.022	0.012	0.010
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.024	0.030	0.044	0.026	0.024	0.028	0.044	0.020	0.012
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.020	0.036	0.054	0.072	0.066	0.034	0.040	0.042	0.014	0.024	0.026
8	0.000	0.000	0.000	0.004	0.020	0.050	0.038	0.112	0.080	0.070	0.074	0.052	0.058	0.044	0.046	0.050	0.032	0.020	0.022
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.004	0.024	0.044	0.036	0.064	0.040	0.036	0.034	0.014	0.020	0.032
10	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.012	0.038	0.034	0.030	0.046	0.038	0.050	0.028	0.046	0.046	0.022	0.020

6x6 (simple)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.028	0.058	0.110	0.122	0.180	0.182	0.148	0.140	0.124	0.098	0.104
2	0.000	0.000	0.000	0.000	0.000	0.004	0.002	0.008	0.032	0.074	0.120	0.144	0.150	0.148	0.118	0.118	0.134	0.088	0.108
3	0.000	0.000	0.000	0.000	0.000	0.002	0.010	0.016	0.122	0.212	0.304	0.332	0.262	0.258	0.224	0.204	0.160	0.102	0.092
4	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.120	0.254	0.362	0.378	0.346	0.338	0.248	0.238	0.174	0.158	0.088	0.080
5	0.000	0.000	0.000	0.000	0.000	0.002	0.026	0.052	0.090	0.124	0.158	0.210	0.176	0.158	0.176	0.172	0.158	0.112	0.102
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.000	0.036	0.042	0.110	0.170	0.172	0.166	0.198	0.136	0.158	0.132
7	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.032	0.060	0.118	0.228	0.244	0.242	0.278	0.198	0.170	0.120	0.122	0.102
8	0.000	0.000	0.000	0.000	0.002	0.002	0.020	0.068	0.106	0.140	0.220	0.208	0.232	0.250	0.202	0.168	0.144	0.100	0.126
9	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.046	0.088	0.142	0.158	0.168	0.204	0.206	0.072	0.112	0.106	0.096	0.068
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.042	0.114	0.152	0.154	0.166	0.186	0.176	0.166	0.160	0.098	0.094

6x6 (complex)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.002	0.006	0.000	0.000	0.006	0.000
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.000	0.002	0.006	0.000	0.002	0.002	0.002
3	0.000	0.000	0.000	0.000	0.012	0.012	0.008	0.012	0.006	0.016	0.008	0.006	0.012	0.008	0.008	0.008	0.002	0.000	0.000
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.008	0.006	0.002	0.004	0.004	0.018	0.004	0.000	0.002	0.002	0.008
5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.008	0.006	0.002	0.002	0.008	0.000	0.000	0.002
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.010	0.006	0.002	0.006	0.004	0.000
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.004	0.004	0.008	0.008	0.002	0.002	0.004	0.000	0.004
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.010	0.004	0.008	0.008	0.004	0.000	0.002	0.002
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.002	0.006	0.004	0.000	0.002	0.002
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.000	0.002	0.006	0.004	0.004	0.002	0.004	0.002	0.004

7x7 (simple)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.012	0.032	0.062	0.062	0.066	0.036	0.036	0.046	0.044
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.038	0.034	0.022	0.044	0.072	0.046	0.080	0.056	0.042	0.042	0.062
3	0.000	0.000	0.000	0.006	0.018	0.062	0.106	0.120	0.152	0.166	0.144	0.128	0.146	0.130	0.104	0.056	0.036	0.046	0.044
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.012	0.032	0.034	0.062	0.046	0.054	0.056	0.030	0.032
5	0.000	0.000	0.000	0.000	0.000	0.010	0.014	0.050	0.094	0.112	0.106	0.126	0.094	0.088	0.060	0.060	0.048	0.040	0.026
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.008	0.028	0.042	0.076	0.062	0.050	0.070	0.062	0.038	0.026	0.032
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.008	0.016	0.034	0.054	0.076	0.046	0.036	0.040	0.036	0.028
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.016	0.026	0.016	0.044	0.062	0.034	0.048	0.042	0.044	0.020
9	0.000	0.000	0.000	0.000	0.000	0.008	0.020	0.022	0.032	0.048	0.076	0.112	0.110	0.108	0.038	0.028	0.038	0.046	0.032
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.026	0.058	0.108	0.108	0.104	0.090	0.098	0.072	0.072	0.036	0.042

7x7 (complex)

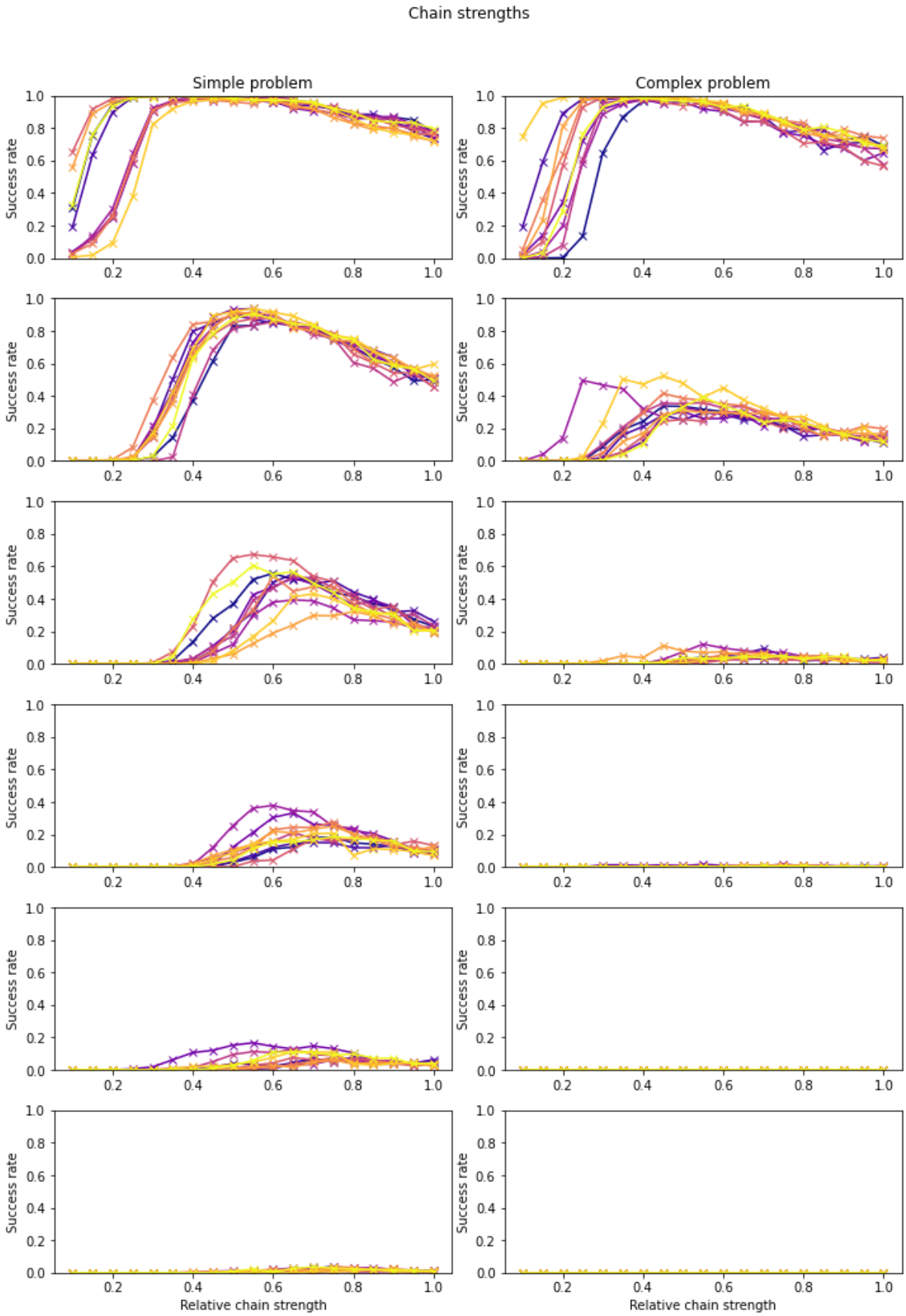
%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

8x8 (simple)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.004	0.014	0.026	0.038	0.022	0.008	0.020	0.004	0.014
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.004	0.010	0.018	0.022	0.018	0.012	0.008
3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.006	0.020	0.028	0.020	0.012	0.032	0.016	0.010	0.012	0.006
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.012	0.010	0.020	0.016	0.034	0.026	0.028	0.032	0.020	0.016	0.012
5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.004	0.004	0.010	0.006	0.006	0.010	0.016	0.002
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.016	0.008	0.026	0.024	0.012	0.006	0.006	0.016
7	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.004	0.008	0.016	0.018	0.012	0.018	0.038	0.032	0.018	0.018	0.012	0.008
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.002	0.016	0.016	0.022	0.014	0.022	0.020	0.014	0.028	0.010	0.012
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.008	0.006	0.010	0.022	0.006	0.008	0.008
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.022	0.004	0.026	0.036	0.028	0.024	0.020	0.016	0.014	0.010

8x8 (complex)

%	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000


Chain strengths
Simple problem
Complex problem
Success rate
Relative chain strength

Annealing time

3x3 (simple)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.904	0.969	0.969	0.956	0.987	0.982	0.993	0.993	0.993	0.991	1.000	0.993	0.998	1.000	0.998	0.998	0.996	1.000	0.998	1.000

3x3 (complex)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.784	0.816	0.922	0.951	0.936	0.962	0.960	0.984	0.978	0.973	0.982	0.967	0.976	0.989	0.989	0.989	1.000	0.996	1.000	0.993

4x4 (simple)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.298	0.438	0.416	0.642	0.598	0.678	0.689	0.733	0.816	0.800	0.827	0.884	0.873	0.918	0.904	0.898	0.911	0.880	0.942	0.931

4x4 (complex)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.096	0.142	0.196	0.176	0.200	0.240	0.276	0.304	0.300	0.260	0.311	0.276	0.291	0.309	0.264	0.331	0.362	0.371	0.356	0.364

5x5 (simple)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.027	0.144	0.153	0.269	0.260	0.300	0.373	0.369	0.453	0.507	0.542	0.618	0.631	0.642	0.691	0.744	0.749	0.796	0.840	0.862

5x5 (complex)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.000	0.020	0.009	0.013	0.024	0.051	0.056	0.053	0.038	0.044	0.036	0.042	0.049	0.067	0.073	0.049	0.080	0.044	0.062	0.051

6x6 (simple)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.000	0.004	0.031	0.040	0.098	0.178	0.176	0.171	0.227	0.256	0.287	0.349	0.327	0.347	0.344	0.384	0.460	0.433	0.462	0.502

6x6 (complex)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.000	0.000	0.000	0.000	0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.000

7x7 (simple)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.000	0.000	0.002	0.013	0.007	0.016	0.020	0.040	0.040	0.053	0.107	0.089	0.120	0.102	0.122	0.133	0.240	0.120	0.151	0.209

7x7 (complex)

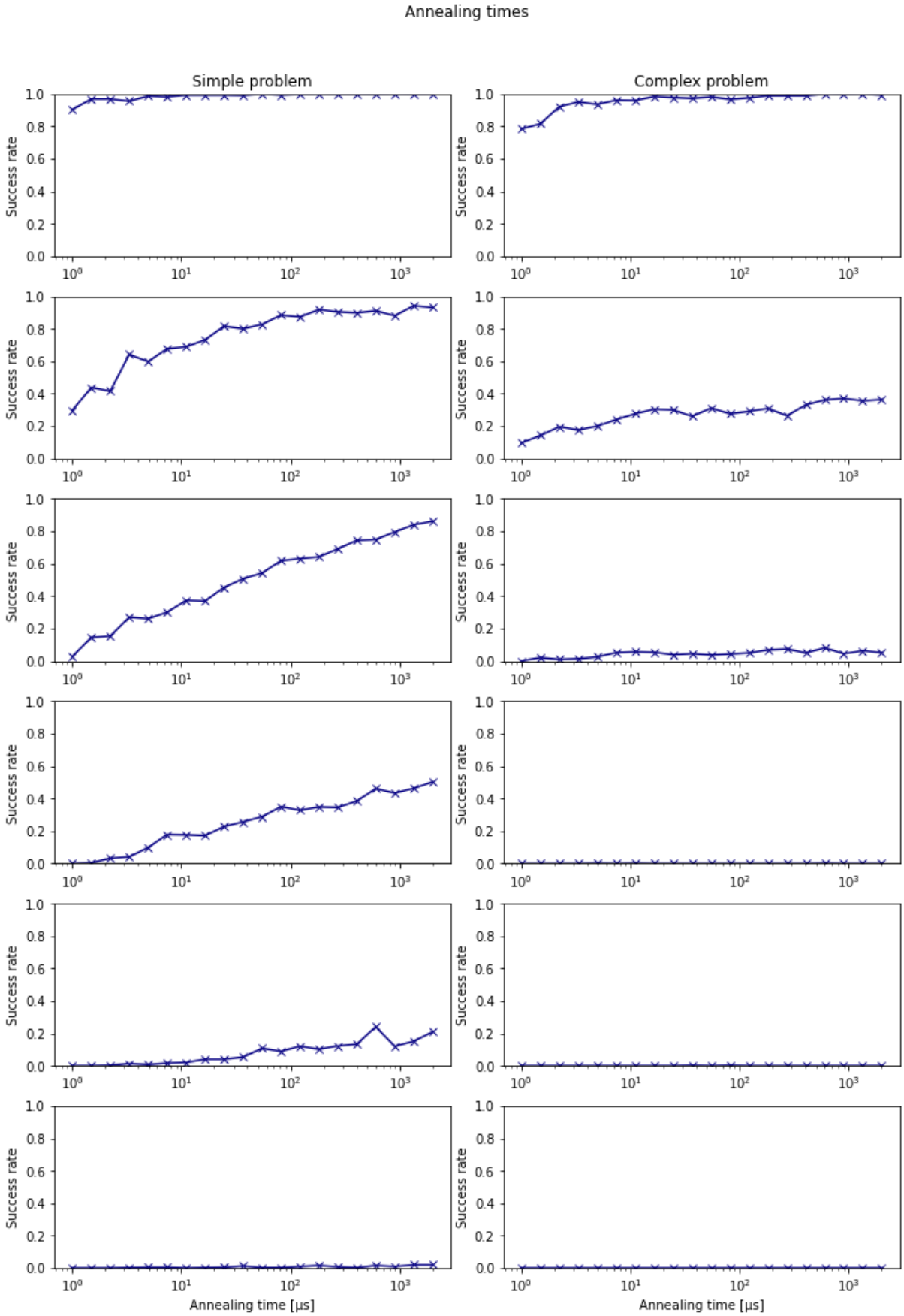
%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

8x8 (simple)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.000	0.000	0.000	0.002	0.004	0.004	0.000	0.002	0.004	0.013	0.002	0.002	0.009	0.016	0.007	0.002	0.016	0.009	0.020	0.020

8x8 (complex)

%	1.000	1.491	2.225	3.320	4.953	7.390	11.02	16.45	24.54	36.61	54.62	81.49	121.5	181.3	270.6	403.7	602.3	898.5	1340	2000
1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000


Annealing times
Simple problem
Complex problem
Success rate
Annealing time [µs]

Performance with optimized parameters

Advantage_system4.1

		1	2	3	4	5	6	7	8	9	10
3x3 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	103869.5	94279.1	97519.1	98479.1	89959.1	102778.7	87679.9	99319.1	103639.5	97758.7
3x3 (complex)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	99647.2	106496.8	101327.6	96527.6	98807.6	105406.8	107757.2	102687.2	106497.6	102887.2
4x4 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	102619.6	118010.4	104339.2	97879.6	109168.8	107609.6	96320.0	116528.8	102679.2	97879.2
4x4 (complex)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	106386.8	90666.8	109897.2	111657.6	118798.0	107816.8	99396.8	118448.0	99887.6	103718.0
5x5 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	102900.8	105399.6	120810.4	99529.2	94620.8	107950.0	102300.4	99648.4	88190.0	108442.0
5x5 (complex)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	106507.2	105958.4	108617.2	100297.2	109208.0	116188.4	109457.6	111798.0	91337.2	91206.8
6x6 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	125818.4	122760.0	90870.4	110609.2	108561.6	109900.0	125229.2	112460.4	104199.2	108940.0
6x6 (complex)	ΔE	0.0	0.0	0.8	0.0	0.0	0.0	0.8	0.0	0.8	0.0
	t	108947.6	118119.2	126808.4	111518.8	112008.0	88878.4	116867.2	104707.6	128078.4	126138.0
7x7 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	127709.6	128540.0	126810.4	101241.2	108001.6	129492.4	98840.0	90620.0	128509.6	105999.6
7x7 (complex)	ΔE	0.8	0.8	0.0	1.2	0.0	1.4	0.0	0.8	0.8	0.8
	t	115121.2	135317.2	109658.4	113956.8	104670.0	110998.8	129728.4	110034.0	133938.8	132459.6
8x8 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	112510.0	94951.2	110989.2	113209.6	93391.2	112330.4	130749.6	112291.2	114547.2	114842.4
8x8 (complex)	ΔE	2.2	8.9	2.7	1.9	3.6	2.0	1.5	1.6	7.8	1.9
	t	132548.8	132922.4	120098.4	120519.2	136787.2	102669.2	117269.6	115048.0	117590.4	116809.2

3x3 (simple)

-6.000000	0	95	[0 1 0 1 0 0 0 0 1]
-6.000000	0	68	[1 0 0 0 0 1 0 1 0]
-6.000000	0	101	[1 0 0 0 1 0 0 0 1]
-6.000000	0	46	[0 1 0 0 0 1 1 0 0]
-6.000000	0	127	[0 0 1 0 1 0 1 0 0]
-6.000000	0	61	[0 0 1 1 0 0 0 1 0]
-4.000000	0.111111	1	[0 0 1 0 1 1 1 0 0]
-4.000000	0	1	[0 0 1 1 1 0 0 1 0]

3x3 (complex)

-22.500000	0	115	[0 0 1 0 1 0 1 0 0]
-22.500000	0	50	[0 0 1 1 0 0 0 1 0]
-22.500000	0	62	[0 1 0 1 0 0 0 0 1]
-22.500000	0	40	[1 0 0 0 0 1 0 1 0]
-22.500000	0	140	[1 0 0 0 1 0 0 0 1]
-22.500000	0	85	[0 1 0 0 0 1 1 0 0]
-22.500000	0.111111	2	[0 0 1 1 0 0 0 1 0]
-14.000000	0.111111	1	[0 0 1 1 0 0 1 1 0]
-14.000000	0.111111	2	[1 0 0 0 1 0 1 0 1]
-14.000000	0.111111	1	[1 1 0 0 0 1 1 0 0]

4x4 (simple)

-8.000000	0	13	[0 0 0 1 0 1 0 0 1 0 0 0 0 0 1 0]
-8.000000	0	7	[0 1 0 0 0 0 1 0 0 0 0 1 1 0 0 0]
-8.000000	0	9	[0 1 0 0 0 0 0 1 0 0 1 0 1 0 0 0]
-8.000000	0	19	[1 0 0 0 0 0 1 0 0 1 0 0 0 0 0 1]
-8.000000	0	7	[1 0 0 0 0 0 1 0 0 0 0 1 0 1 0 0]
-8.000000	0	4	[0 0 0 1 0 0 1 0 1 0 0 0 0 1 0 0]
-8.000000	0	20	[1 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0]
-8.000000	0	34	[1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1]
-8.000000	0	14	[1 0 0 0 0 0 0 1 0 0 1 0 0 1 0 0]
-8.000000	0	13	[1 0 0 0 0 0 0 1 0 1 0 0 0 0 1 0]

4x4 (complex)

-30.000000	0	13	[1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1]
-30.000000	0	9	[0 1 0 0 0 0 1 0 0 0 0 1 1 0 0 0]
-30.000000	0	13	[0 1 0 0 1 0 0 0 0 0 0 1 0 0 1 0]
-30.000000	0	21	[1 0 0 0 0 0 0 1 0 0 1 0 0 1 0 0]
-30.000000	0	20	[0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0]
-30.000000	0	6	[0 0 1 0 0 1 0 0 1 0 0 0 0 0 0 1]
-30.000000	0	17	[0 0 0 1 1 0 0 0 0 1 0 0 0 0 1 0]
-30.000000	0	14	[0 0 1 0 0 0 0 1 1 0 0 0 0 1 0 0]
-29.600000	0	11	[0 0 1 0 0 1 0 0 0 0 0 1 1 0 0 0]
-29.600000	0	5	[1 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0]

5x5 (simple)

-10.000000	0.04	1	[0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 1 1 0 0 0 0]
-10.000000	0.04	4	[0 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0 1 0 0 0 1 0 0 0 0]
-10.000000	0.04	2	[0 0 0 0 1 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0]
-10.000000	0.04	1	[0 0 1 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 1 0 1 0 0 0 0]
-10.000000	0.04	5	[0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 1 0 0 0 0]
-10.000000	0.04	2	[0 0 0 0 1 0 0 1 0 0 0 1 0 0 0 0 0 0 1 0 1 0 0 0 0]
-10.000000	0.04	1	[0 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 1 0 0 0 0]
-10.000000	0.04	2	[0 0 0 1 0 0 0 0 0 1 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0]
-10.000000	0.04	1	[0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 1 0 0 0 0]
-10.000000	0.04	1	[0 0 0 0 1 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0 1 0 0 0 0]

5x5 (complex)

-37.500000	0.04	5	[0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0]
-36.900000	0.04	7	[1 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0]
-36.900000	0.04	5	[0 1 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 1 0 1 0 0 0 0]
-36.600000	0.04	5	[0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 1 0 0 0 0]
-36.900000	0.04	2	[0 0 0 0 1 1 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0]
-28.200000	0.04	1	[0 1 0 1 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0]
-37.500000	0	1	[0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 1 0 0 0 0]
-37.500000	0	3	[1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1]
-37.500000	0	2	[1 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0]
-37.500000	0	3	[0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 1]

6x6 (simple)

-12.000000	0.0555556	1	[0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 1 0 0 0 0]
-12.000000	0.0555556	3	[0 0 1 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1]
-12.000000	0.0555556	1	[1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1]
-12.000000	0.0555556	2	[1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 1 0 0 0 0]
-12.000000	0.0555556	1	[1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1]
-12.000000	0.0555556	1	[1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0]
-12.000000	0.0555556	1	[1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1]
-12.000000	0.0555556	1	[1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0]
-12.000000	0.0555556	1	[1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0]
-12.000000	0.0555556	1	[1 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1]

6x6 (complex)

-35.500000	0.0277778	1	[0 0 0 0 1 0 0 1 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0]
-34.700000	0.0555556	1	[0 0 0 1 0 0 0 1 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0]
-33.900000	0.0555556	1	[0 0 0 0 0 1 0 1 0 0 0 1 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0]
-34.800000	0.0555556	1	[0 0 0 0 1 0 0 1 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0]
-34.300000	0.0555556	1	[0 0 0 0 0 1 0 1 0 0 0 1 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 0]
-34.300000	0.0833333	1	[0 0 0 0 0 1 0 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0]
-33.900000	0.0555556	1	[0 0 0 0 0 1 0 1 0 0 0 1 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0]
-24.400000	0.0833333	2	[0 0 0 0 0 1 0 1 0 0 0 1 0 0 1 1 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0]
-34.000000	0.0555556	1	[0 0 0 0 1 0 0 1 0 0 0 1 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-34.300000	0.0555556	2	[0 0 0 0 0 1 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 0]

7x7 (simple)

-14.000000	0.06122451	[1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1]
-14.000000	0.06122451	[1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0]
-14.000000	0.08163271	[1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0]
-12.000000	0.08163271	[0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0]
-14.000000	0.04081631	[1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0]
-14.000000	0.04081631	[1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0]
-14.000000	0.06122451	[0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0]
-14.000000	0.06122451	[0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0]
-12.000000	0.06122451	[1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0]
-12.000000	0.08163271	[0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0]

7x7 (complex)

-51.100000	0.04081631	[0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0]
-51.100000	0.02040821	[0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0]
-51.100000	0.04081631	[0 0 0 0 1 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0]
-49.700000	0.04081631	[1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0]
-31.100000	0.06122452	[0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 1 0 1 0 0 0 0]
-49.300000	0.02040821	[0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0]
-49.500000	0.04081631	[0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-50.500000	0.04081631	[0 0 0 0 1 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1]
-50.300000	0.06122451	[1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0]
-51.100000	0.04081631	[0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0]

8x8 (simple)

-16.000000	0.078125	1	[0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0]
-12.000000	0.09375	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 1 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0]
-14.000000	0.0625	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0]
-12.000000	0.109375	1	[0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 1]
-16.000000	0.078125	1	[1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0]
-16.000000	0.046875	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-12.000000	0.046875	1	[0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 1 0 0 0 0 0]
-12.000000	0.125	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0]
-16.000000	0.0625	1	[0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0]
-16.000000	0.078125	1	[0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]

8x8 (complex)

-16.000000	0.078125	1	[0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0]
-12.000000	0.09375	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 1 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0]
-14.000000	0.0625	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0]
-12.000000	0.109375	1	[0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 1]
-16.000000	0.078125	1	[1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0]
-16.000000	0.046875	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-12.000000	0.046875	1	[0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 1 0 0 0 0 0]
-12.000000	0.125	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0]
-16.000000	0.0625	1	[0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0]
-16.000000	0.078125	1	[0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]

DW_2000Q_6

		1	2	3	4	5	6	7	8	9	10
3x3 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	160314.7	160320.7	160246.5	160315.5	160245.5	160246.5	160324.5	160248.1	160248.3	160254.5
3x3 (complex)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	160266.1	160280.5	160337.3	160258.3	160255.1	160264.7	160346.7	160265.3	160264.9	160347.9
4x4 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	160375.9	160301.5	160377.9	160315.3	160387.7	160325.1	160382.9	160374.9	160319.7	160387.1
4x4 (complex)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	160357.5	160423.3	160414.7	160350.9	160423.7	160441.1	160417.1	160353.3	160396.1	160403.9
5x5 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	160548.9	160475.1	160475.7	160434.5	160532.3	160456.9	160545.9	160518.5	160422.7	160457.9
5x5 (complex)	ΔE	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
	t	160492.1	160554.3	160568.7	160460.7	160546.1	160534.9	160507.3	160546.1	160431.3	160504.3
6x6 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	160629.5	160579.7	160562.7	160614.9	160624.1	160536.9	160533.3	160562.9	160592.7	160556.7
6x6 (complex)	ΔE	0.0	0.0	0.8	1.6	1.3	0.8	7.4	0.8	7.0	0.0
	t	160582.7	160672.9	160642.1	160615.7	160681.5	160622.7	160677.3	160551.3	160681.9	160586.9
7x7 (simple)	ΔE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	t	160572.5	160658.3	160653.5	160597.1	160669.3	160596.3	160664.9	160646.1	160662.1	160585.9
7x7 (complex)	ΔE	9.0	1.6	7.4	8.0	2.4	7.0	1.4	0.8	8.4	8.2
	t	160614.7	160703.1	160646.7	160662.1	160717.3	160724.3	160741.7	160722.9	160596.9	160729.1
8x8 (simple)	ΔE	0.0	2.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0
	t	160631.3	160671.1	160699.9	160706.1	160691.7	160664.1	160718.7	160717.7	160660.7	160711.3
8x8 (complex)	ΔE	8.8	16.9	10.1	8.8	14.4	9.0	14.7	8.9	8.9	10.0
	t	160800.3	160748.5	160718.5	160736.9	160706.9	160727.5	160748.7	160771.7	160734.9	160724.5

3x3 (simple)

-6.000000	0	5	[0 0 1 1 0 0 0 1 0]
-6.000000	0	146	[0 1 0 1 0 0 0 0 1]
-6.000000	0	7	[1 0 0 0 1 0 0 0 1]
-6.000000	0	4	[0 1 0 0 0 1 1 0 0]
-6.000000	0	266	[0 0 1 0 1 0 1 0 0]
-6.000000	0	53	[1 0 0 0 0 1 0 1 0]
-6.000000	0.111111	2	[0 1 0 1 0 0 0 0 1]
-6.000000	0.111111	2	[1 0 0 0 0 1 0 1 0]
-6.000000	0.111111	10	[0 0 1 0 1 0 1 0 0]
-6.000000	0.111111	4	[0 0 1 0 1 0 1 0 0]

3x3 (complex)

-22.500000	0	54	[1 0 0 0 0 1 0 1 0]
-22.500000	0	110	[0 0 1 0 1 0 1 0 0]
-22.500000	0	64	[1 0 0 0 1 0 0 0 1]
-22.500000	0	120	[0 1 0 0 0 1 1 0 0]
-22.500000	0	57	[0 0 1 1 0 0 0 1 0]
-22.500000	0	60	[0 1 0 1 0 0 0 0 1]
-22.500000	0.111111	16	[0 1 0 0 0 1 1 0 0]
-22.500000	0.111111	15	[0 0 1 0 1 0 1 0 0]
-14.000000	0.111111	1	[1 0 0 0 0 1 0 1 1]
-14.000000	0.111111	1	[1 0 1 0 1 0 1 0 0]

4x4 (simple)

-8.000000	0.0625	119	[0 0 0 1 0 1 0 0 1 0 0 0 0 0 1 0]
-8.000000	0.0625	261	[0 0 0 1 1 0 0 0 0 1 0 0 0 0 1 0]
-8.000000	0	12	[0 1 0 0 0 0 0 1 1 0 0 0 0 0 1 0]
-8.000000	0	6	[0 0 1 0 0 0 0 1 1 0 0 0 0 1 0 0]
-8.000000	0	4	[0 0 0 1 1 0 0 0 0 0 1 0 0 1 0 0]
-8.000000	0	4	[0 0 0 1 0 1 0 0 0 0 1 0 1 0 0 0]
-8.000000	0	2	[0 0 0 1 0 0 1 0 1 0 0 0 0 1 0 0]
-8.000000	0	1	[0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0]
-8.000000	0	2	[0 0 1 0 1 0 0 0 0 1 0 0 0 0 0 1]
-8.000000	0	14	[0 1 0 0 0 0 0 1 0 0 1 0 1 0 0 0]

4x4 (complex)

-29.600000	0.0625	12	[0 1 0 0 0 0 0 1 0 0 1 0 1 0 0 0]
-30.000000	0.0625	12	[1 0 0 0 0 0 0 1 0 0 1 0 0 1 0 0]
-30.000000	0	1	[1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1]
-30.000000	0	1	[0 1 0 0 0 0 1 0 0 0 0 1 1 0 0 0]
-30.000000	0	3	[0 0 1 0 0 1 0 0 1 0 0 0 0 0 0 1]
-30.000000	0	1	[1 0 0 0 0 0 0 1 0 0 1 0 0 1 0 0]
-30.000000	0	1	[0 1 0 0 1 0 0 0 0 0 0 1 0 0 1 0]
-30.000000	0	148	[0 0 1 0 0 0 0 1 1 0 0 0 0 1 0 0]
-29.600000	0	1	[0 1 0 0 0 0 0 1 0 0 1 0 1 0 0 0]
-29.600000	0	9	[0 0 0 1 0 0 1 0 1 0 0 0 0 1 0 0]

5x5 (simple)

-10.000000	0	1	[0 0 0 0 1 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0]
-10.000000	0	1	[0 0 1 0 0 0 0 0 0 1 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0]
-10.000000	0	3	[0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 1]
-10.000000	0	6	[0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 0]
-10.000000	0	9	[0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 1 0]
-10.000000	0	19	[0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 1 1 0 0 0 0]
-10.000000	0	1	[0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 0]
-10.000000	0	1	[0 1 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 1 0]
-10.000000	0	20	[0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0]
-10.000000	0	10	[0 0 1 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 1 0]

5x5 (complex)

-36.900000	0.08	38	[1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0]
-36.600000	0.08	15	[0 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0]
-37.500000	0.04	3	[0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0]
-36.900000	0.04	1	[1 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 1 0 0 0]
-36.900000	0.04	1	[1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0]
-36.900000	0.04	1	[1 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0]
-36.900000	0.04	1	[0 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 1 0]
-36.600000	0.08	2	[1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 1 0 1 0 0 0]
-36.900000	0.04	1	[1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0]
-36.900000	0.04	21	[0 0 1 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 1 0 0 0]

6x6 (simple)

-12.000000	0.0833333	1	[0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 1 0 0 0 0 0 1 0 1 0 0 0 0 0]
-12.000000	0.0833333	3	[0 0 1 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 1]
-12.000000	0.0833333	1	[0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 1 0 0 0 0 0]
-12.000000	0.0833333	1	[0 0 1 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1]
-12.000000	0.0833333	4	[0 0 1 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 1]
-12.000000	0.0833333	1	[0 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1]
-12.000000	0.0555556	2	[0 0 1 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 1]
-12.000000	0.0555556	6	[0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0]
-12.000000	0.0833333	1	[0 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 1]
-12.000000	0.0277778	1	[0 0 1 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 1 0 0 0]

6x6 (complex)

-36.800000	0.0555556	1	[0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 0]
-36.200000	0.0555556	2	[0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1]
-37.000000	0.0833333	1	[0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0]
-37.600000	0.0277778	1	[0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1]
-37.100000	0.111111	1	[0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 1 0]
-35.300000	0.0833333	1	[0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 1]
-37.100000	0.111111	1	[0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 1 0]
-33.900000	0.0833333	1	[0 1 0 0 0 0 0 0 0 0 0 1 1 0 1 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 1 0]
-36.200000	0.0833333	1	[0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1]
-27.700000	0.0833333	1	[0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1]

7x7 (simple)

-12.000000	0.102041	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-12.000000	0.102041	1	[0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-14.000000	0.08163271	[0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-14.000000	0.08163271	[0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-14.000000	0.06122451	[0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0]
-12.000000	0.08163271	[0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0]
-12.000000	0.08163271	[0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0]
-12.000000	0.08163272	[0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0]
-12.000000	0.122449	1	[0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1]
-12.000000	0.102041	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 1 0 0 0 0 0]

7x7 (complex)

-30.600000	0.244898	6	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-29.500000	0.22449	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-30.600000	0.244898	2	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-30.600000	0.22449	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-37.200000	0.183673	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-30.600000	0.244898	4	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-30.600000	0.22449	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-30.600000	0.244898	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-30.600000	0.204082	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]
-30.600000	0.244898	1	[0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0]

8x8 (simple)

-14.000000	0.171875	1	[0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0]
-14.000000	0.171875	1	[0 1 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0]
-14.000000	0.171875	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0]
-10.000000	0.1875	1	[0 1 0 0 0 0 0 0 0 0 1 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0]
-10.000000	0.140625	1	[0 1 0 0 0 0 0 0 0 0 1 0 0 1 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0]
-16.000000	0.203125	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0]
-12.000000	0.21875	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 1 0 0 0 0]
-14.000000	0.234375	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 1 0 0 0 0]
-14.000000	0.15625	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0]
-14.000000	0.203125	1	[0 1 0 0 0 0 0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0]

8x8 (complex)

-38.600000	0.21875	1	[0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]
-38.200000	0.203125	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0]
-44.100000	0.234375	1	[0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0]
-44.100000	0.171875	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0]
-38.300000	0.234375	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0]
-36.900000	0.25	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]
-39.000000	0.203125	1	[0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]
-38.200000	0.25	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0]
-36.900000	0.21875	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 1 1 0 0 0 0 0 0 1 0 0 0 0 0 0]
-33.600000	0.171875	1	[0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0]

Simulated annealing

		Results
3x3 (simple)	**ΔE**	0.0
	t	653990000
3x3 (complex)	**ΔE**	0.0
	t	664500000
4x4 (simple)	**ΔE**	0.0
	t	649610000
4x4 (complex)	**ΔE**	0.0
	t	620840000
5x5 (simple)	**ΔE**	0.0
	t	660120000
5x5 (complex)	**ΔE**	0.0
	t	654790000
6x6 (simple)	**ΔE**	0.0
	t	669450000
6x6 (complex)	**ΔE**	0.0
	t	714050000
7x7 (simple)	**ΔE**	0.0
	t	727680000
7x7 (complex)	**ΔE**	0.0
	t	715580000
8x8 (simple)	**ΔE**	0.0
	t	716910000
8x8 (complex)	**ΔE**	0.0
	t	694620000