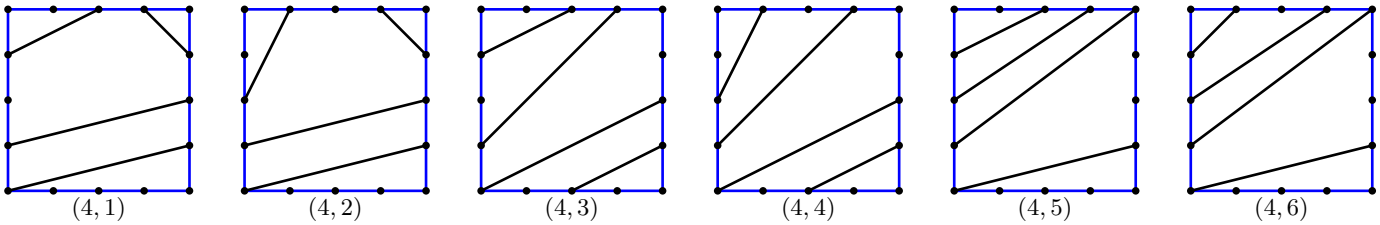
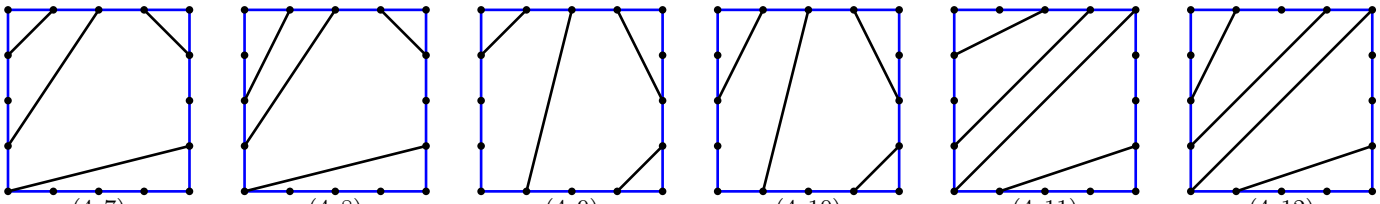
Data for a $4 \times 4$ square

| n_lines | count |
|---|---|
| 4 | 142 |

All configurations with 4 lines



$(4, 1)$ $(4, 2)$ $(4, 3)$ $(4, 4)$ $(4, 5)$ $(4, 6)$



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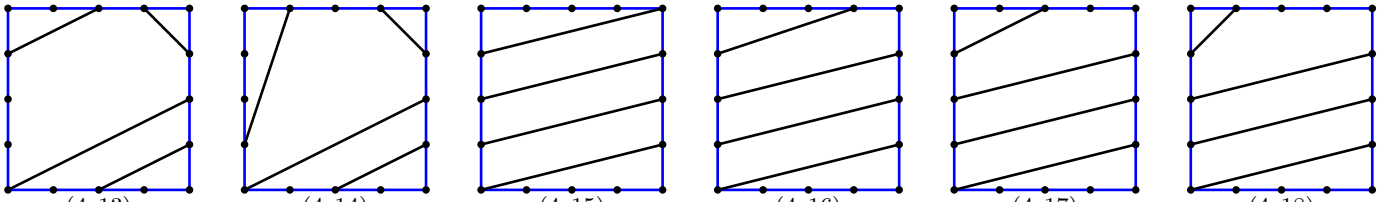

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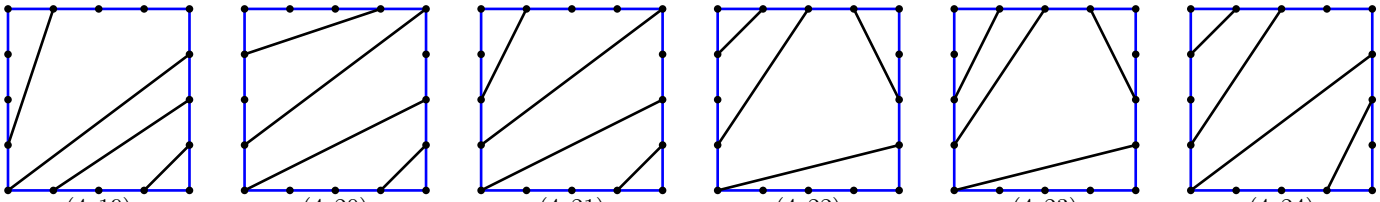

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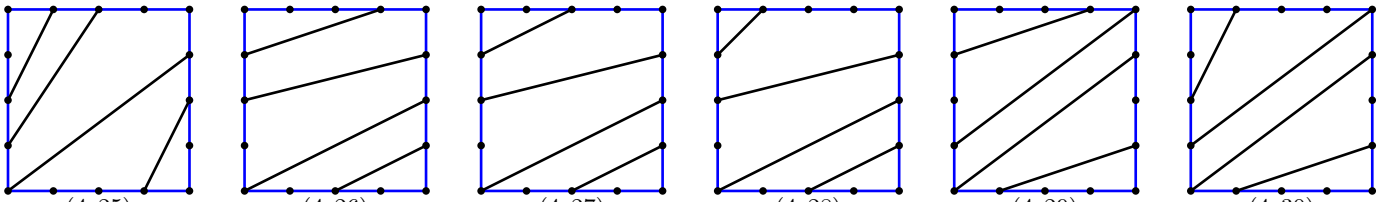

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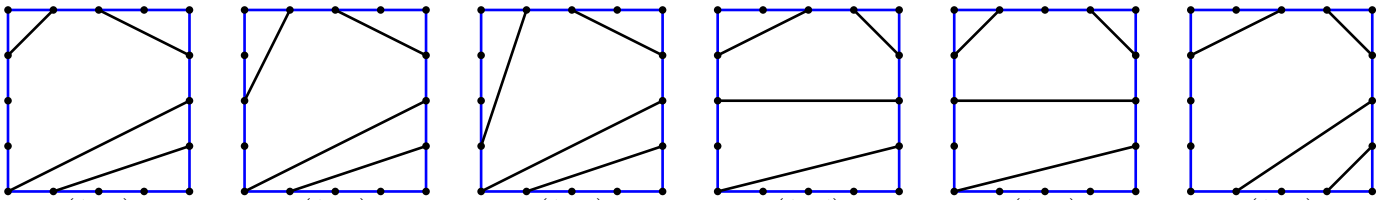

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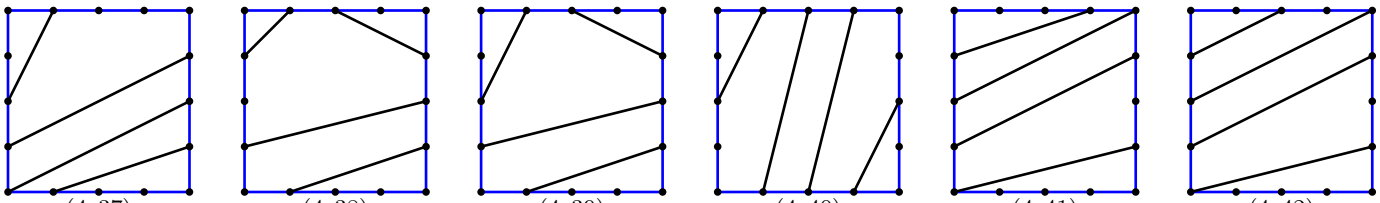

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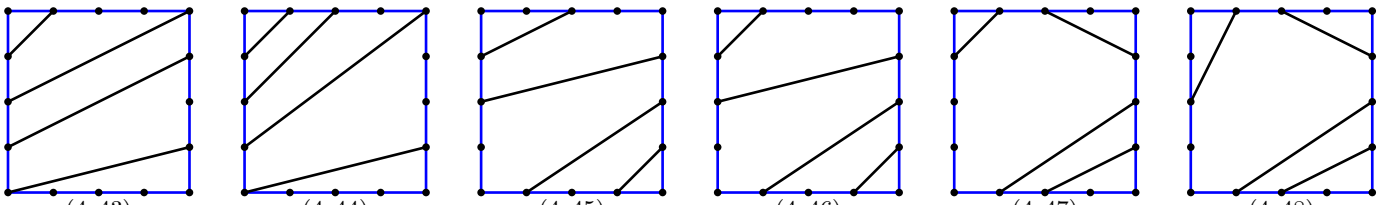

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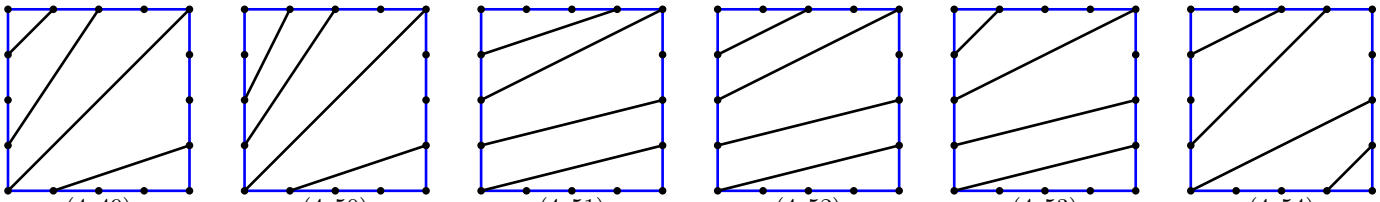

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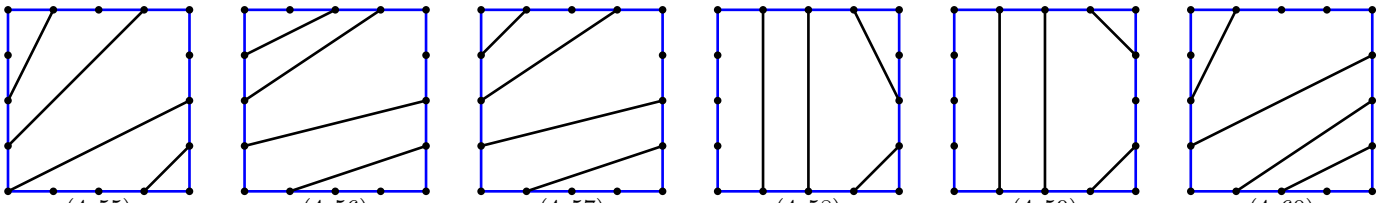

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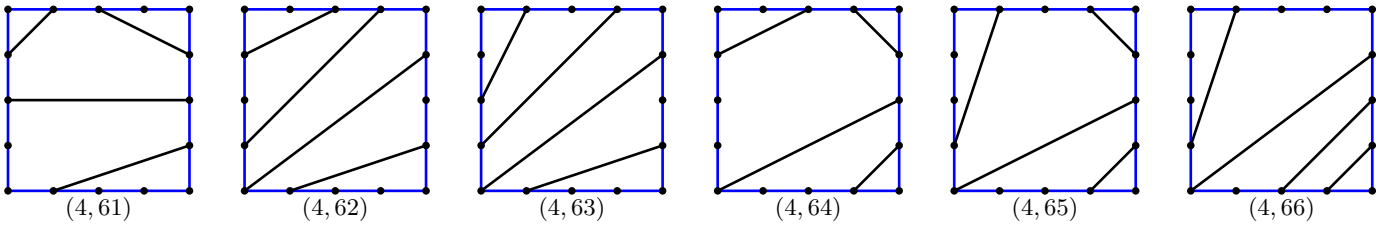

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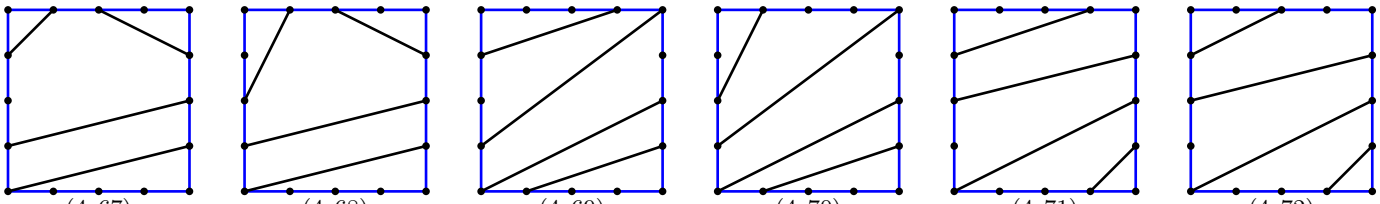

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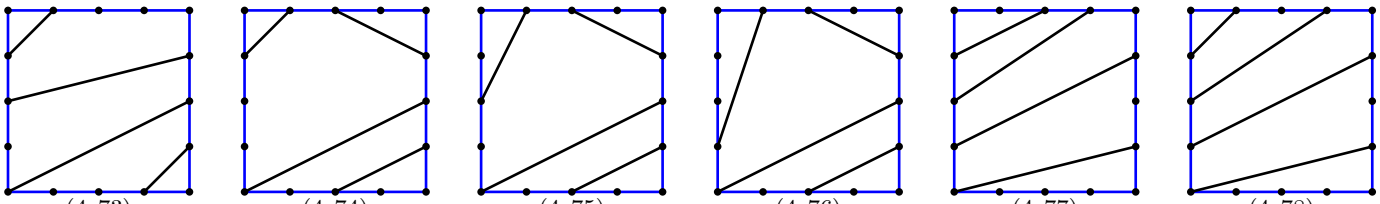

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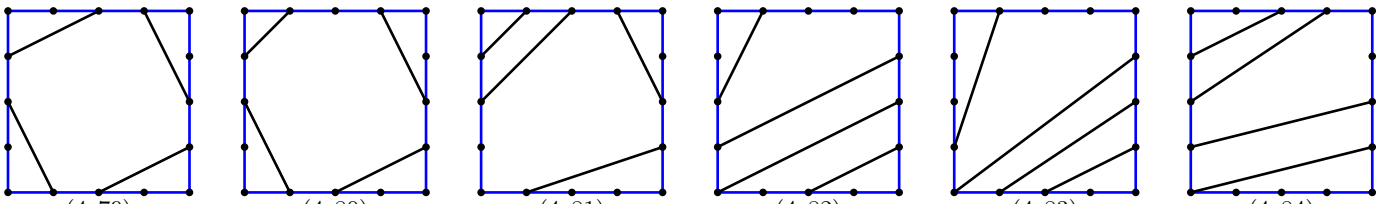

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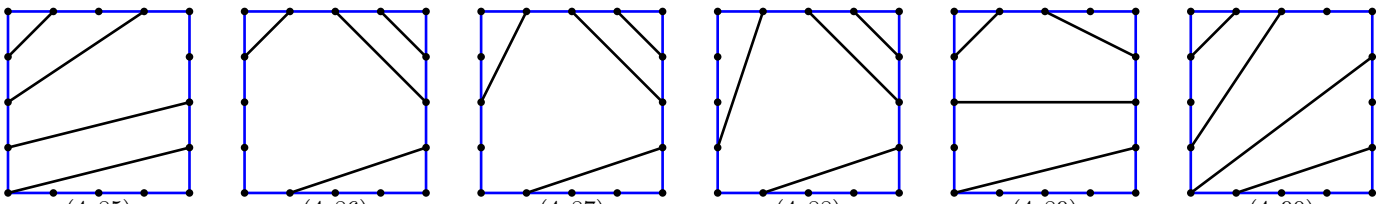

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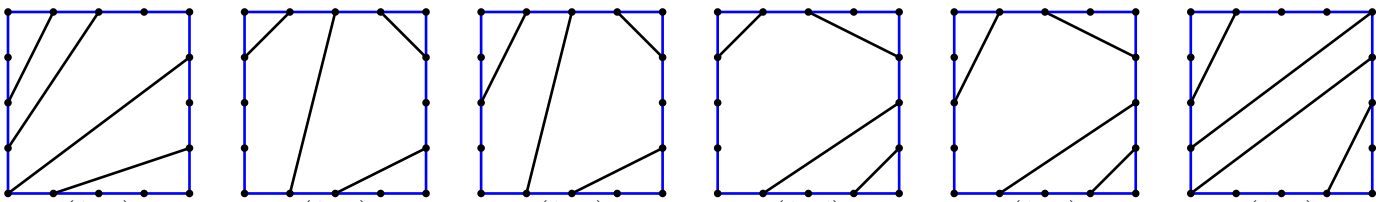

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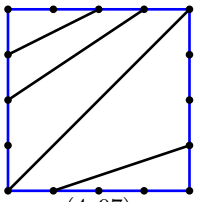
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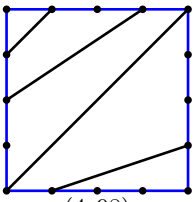
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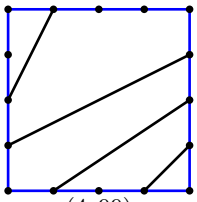
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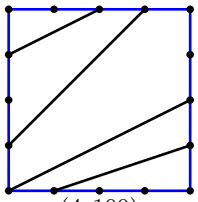
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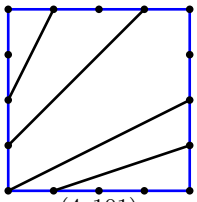
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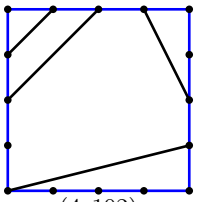
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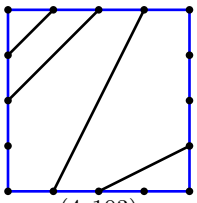
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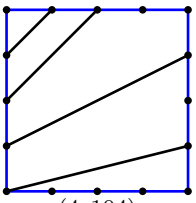
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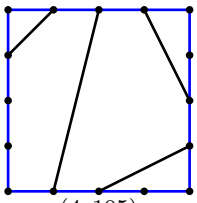
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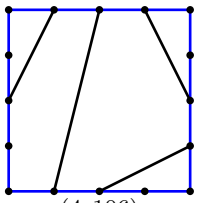
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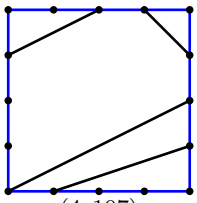
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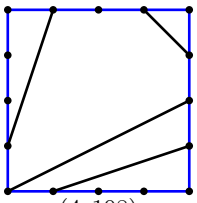
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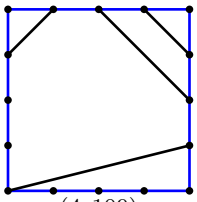
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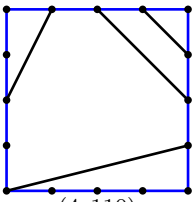
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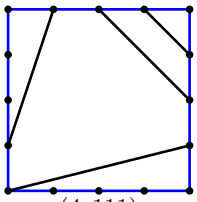
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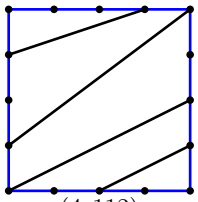
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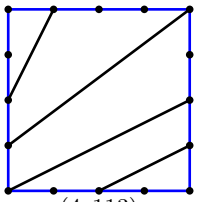
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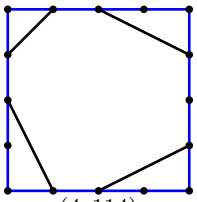
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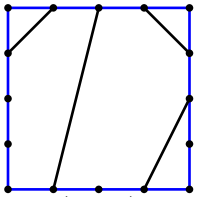
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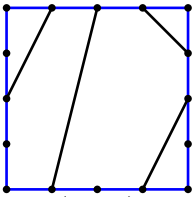
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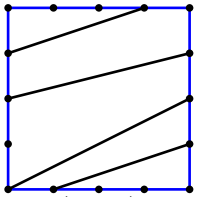
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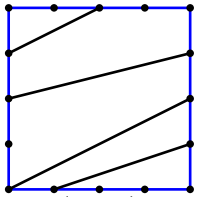
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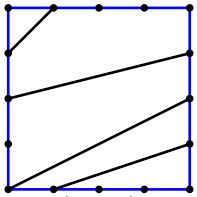
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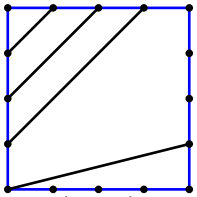
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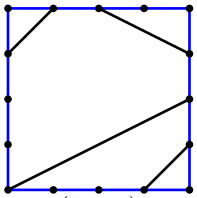
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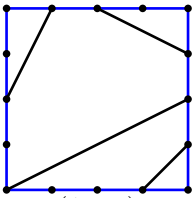
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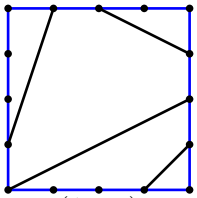
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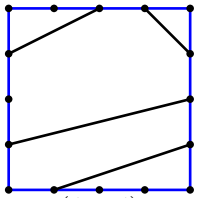
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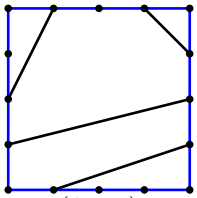
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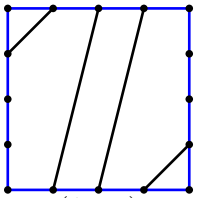
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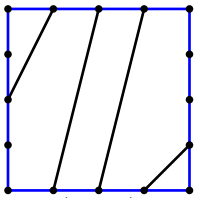
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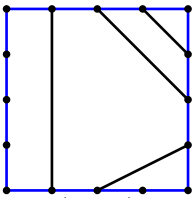
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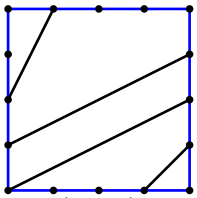
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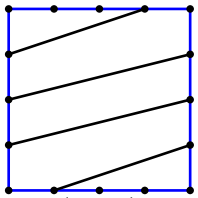
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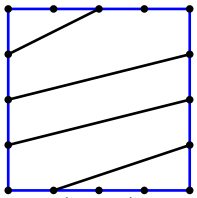
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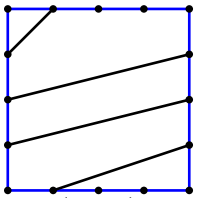
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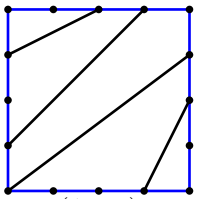
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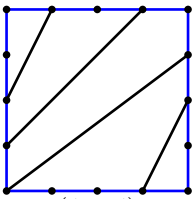
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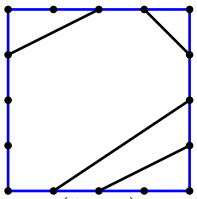
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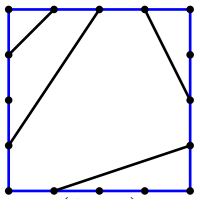
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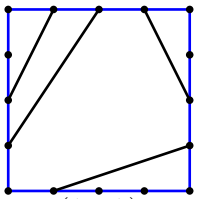
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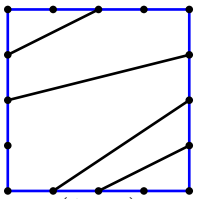
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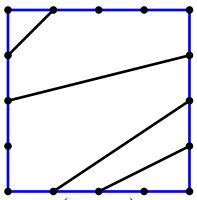
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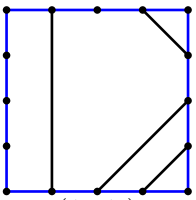
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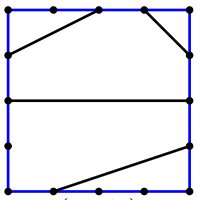
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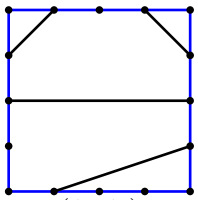
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