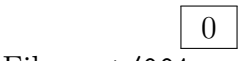
Summary

October 9, 2023

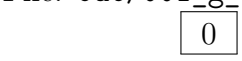
Contents

0.1 Loaded Graphs

0.1.1 Goal



File: out/001_g_0_10300000



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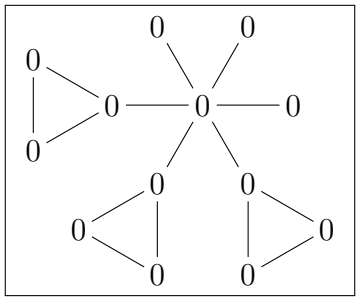
0.1.2 Start



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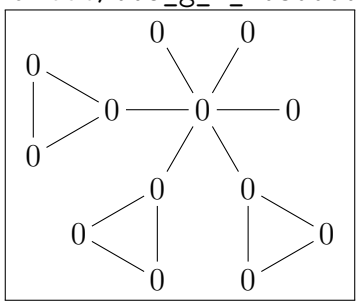

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0.2 Loaded Rules

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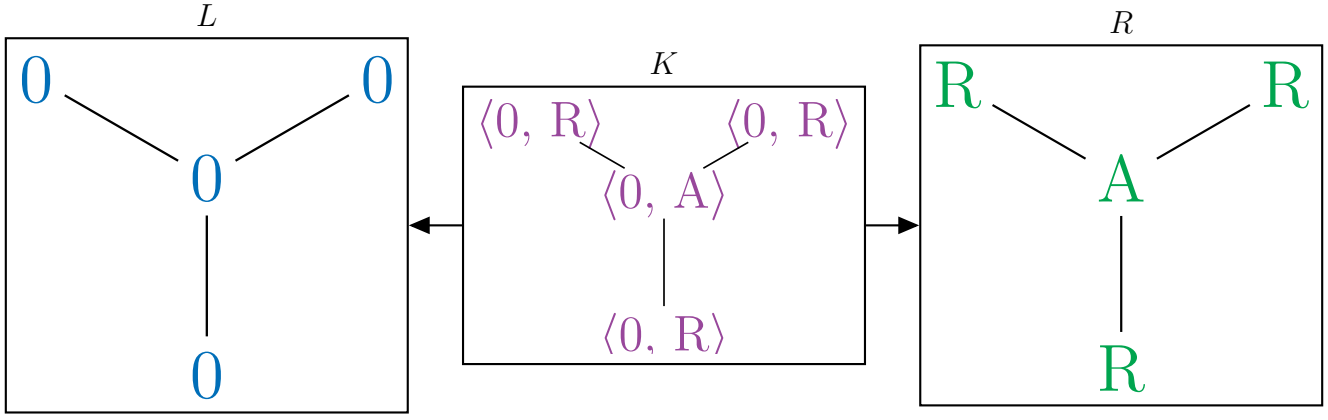
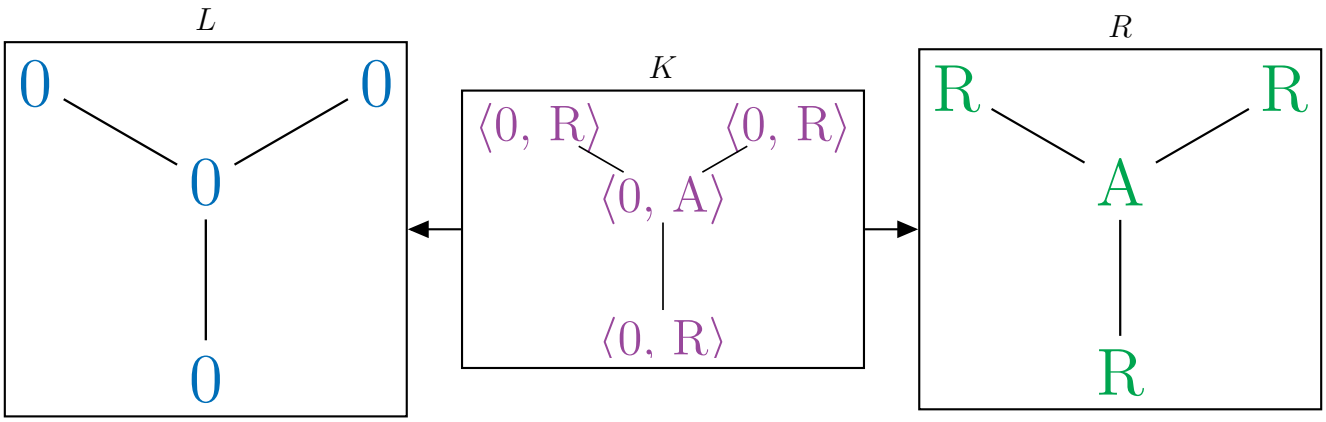


Files: out/009_r_0_10300000_{L, K, R}



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$$|\{e \in \text{outEdges}(0) \mid \text{label}(\text{target}(e)) \in \{\text{`O'}\}\}| = 3$$

$$|\{e \in \text{outEdges}(1) \mid \text{label}(\text{target}(e)) \in \{\text{`R'}, \text{`A'}\}\}| = 0$$

$$|\{e \in \text{outEdges}(2) \mid \text{label}(\text{target}(e)) \in \{\text{`R'}, \text{`A'}\}\}| = 0$$

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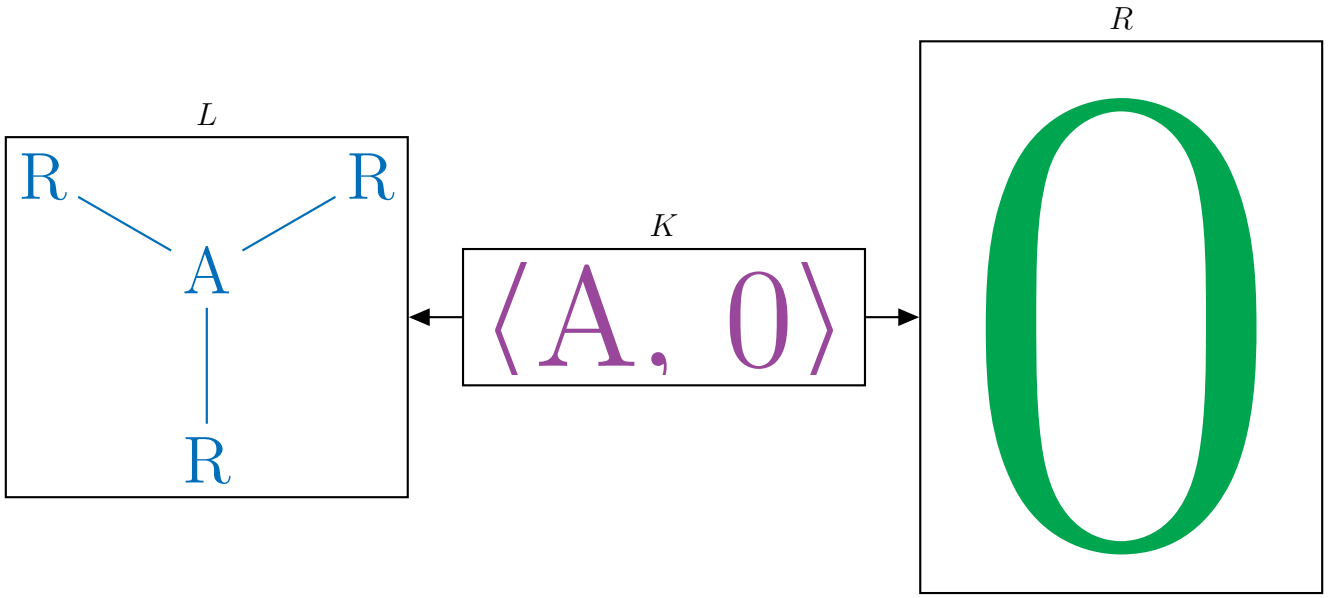

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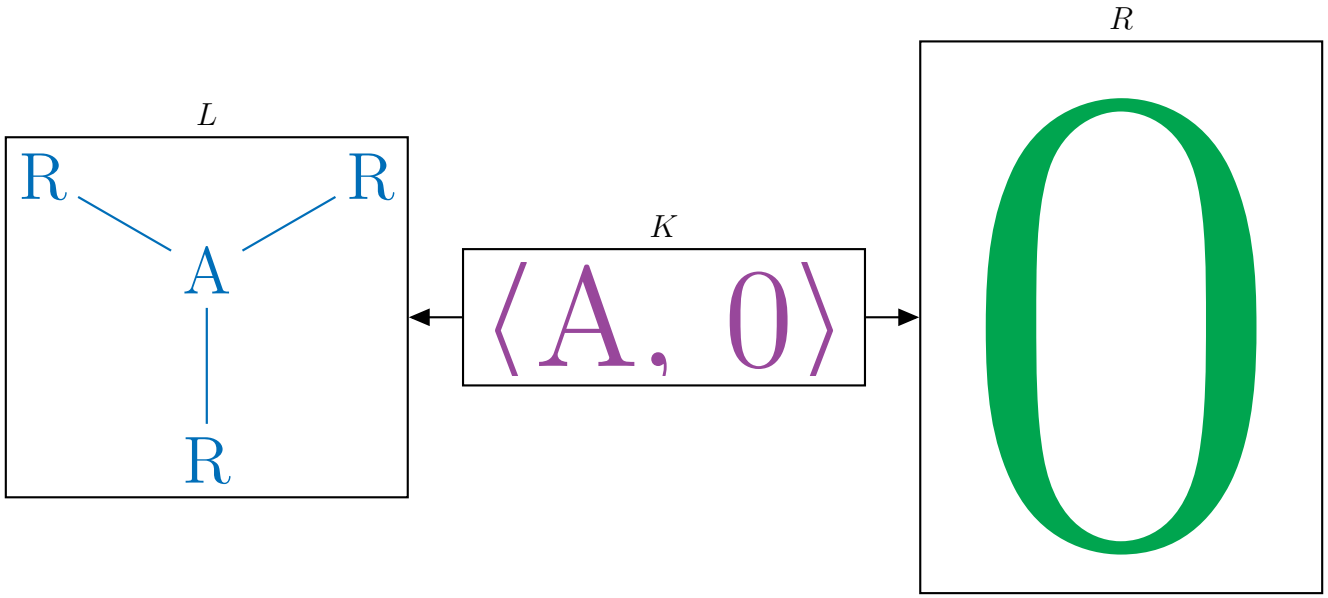

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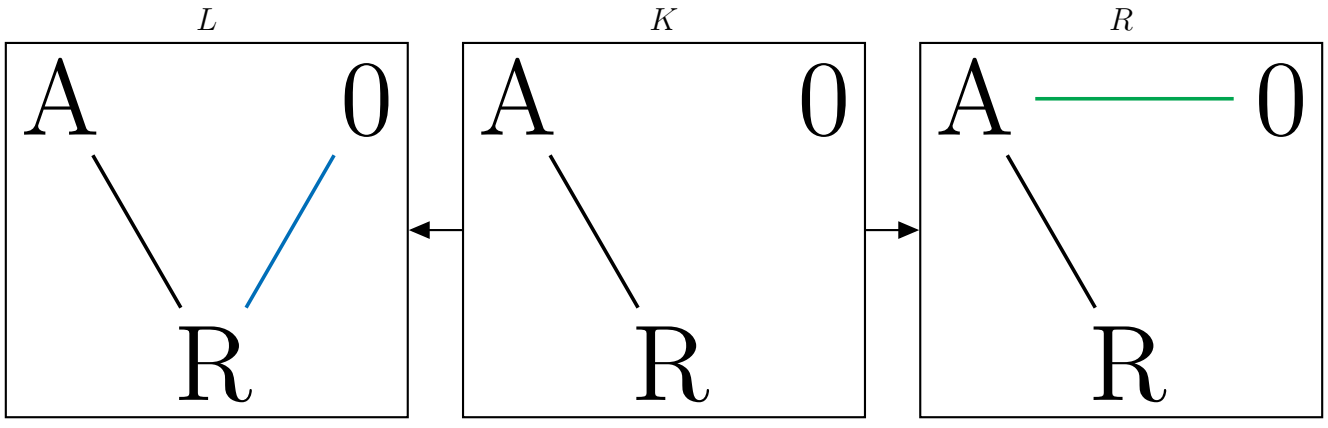

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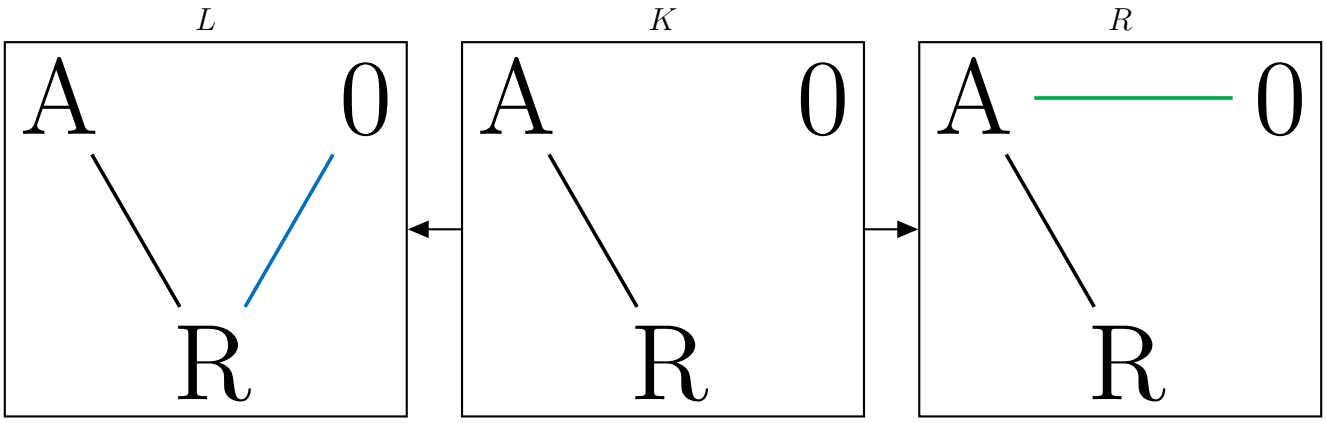

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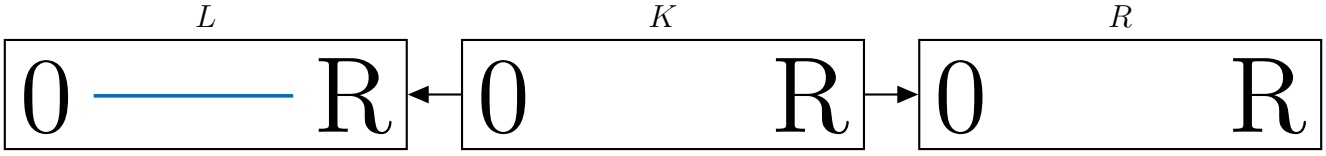

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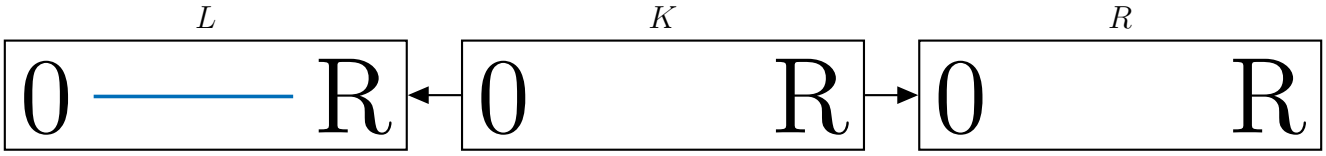

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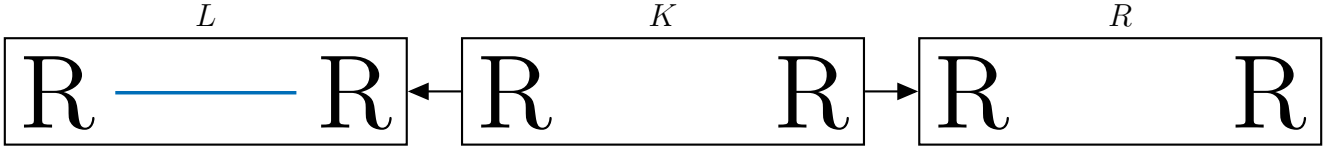
0.2.5 Remove Inter R-Node Edges



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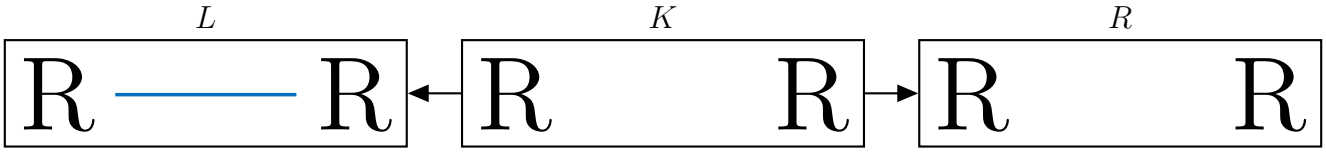

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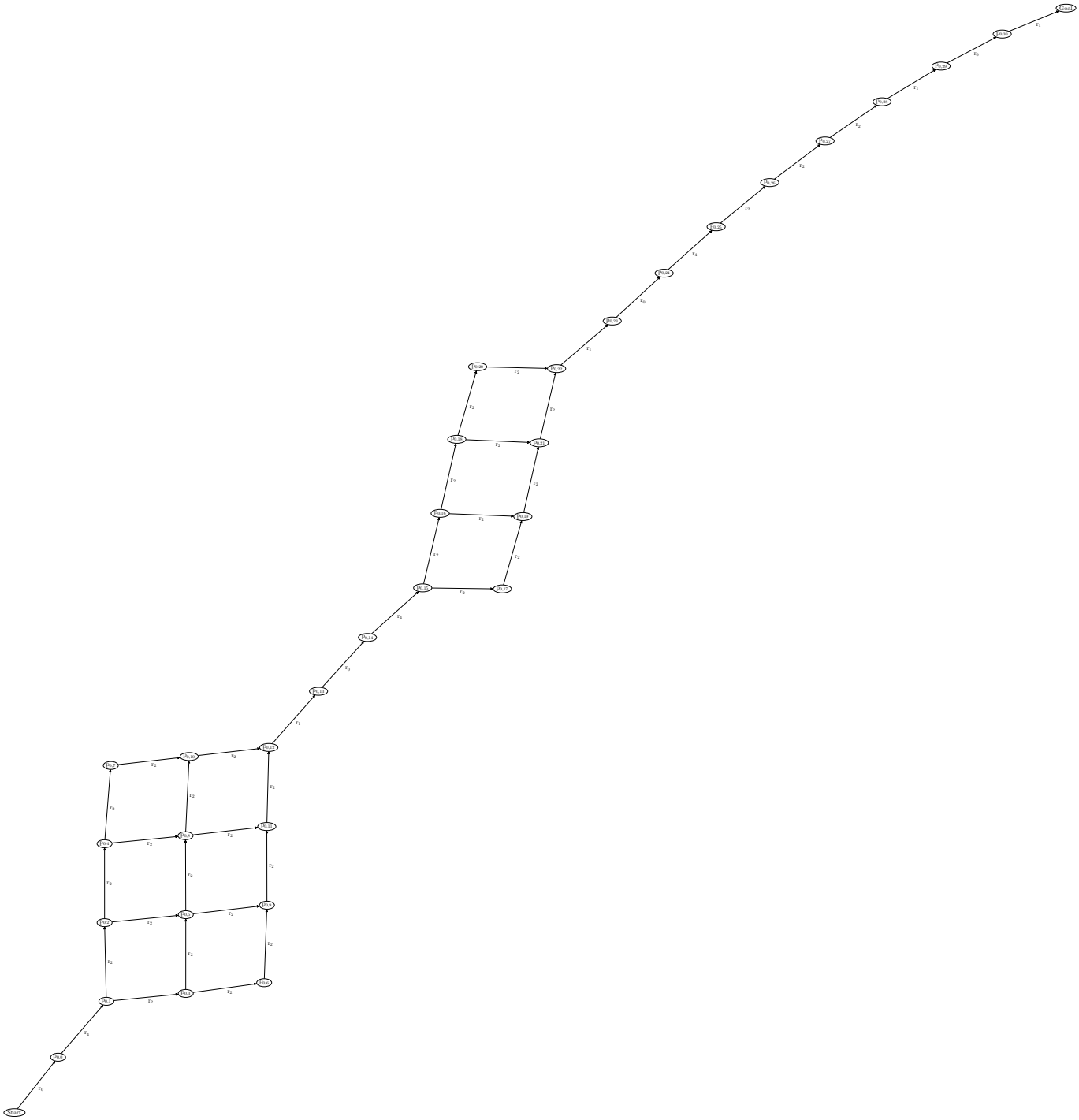
0.2.6 DG Hyper, `dg_0`



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0.3 Product Graphs

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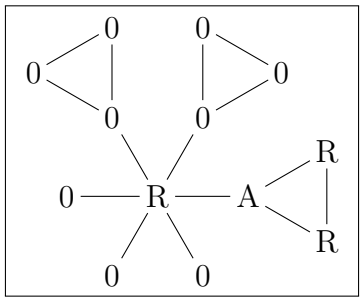

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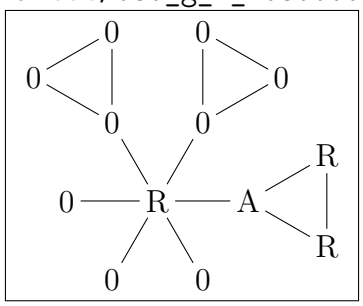

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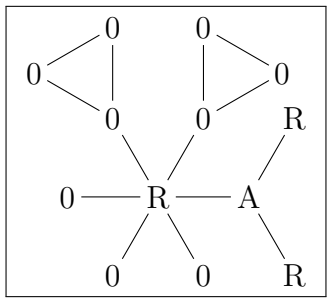

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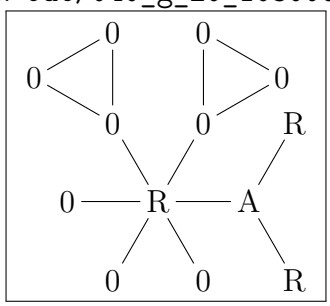

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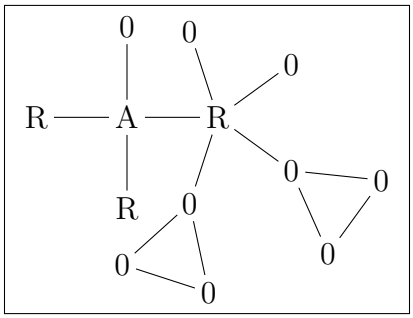

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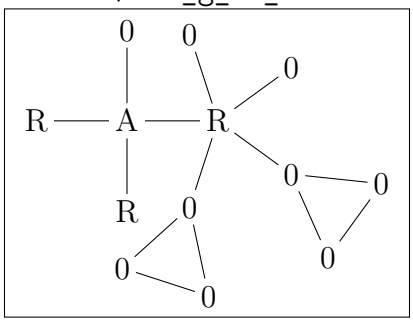

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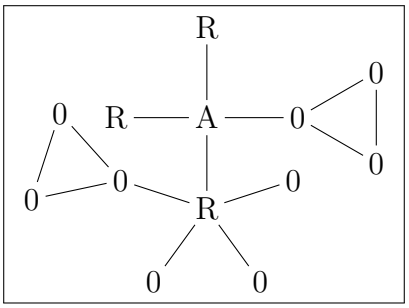

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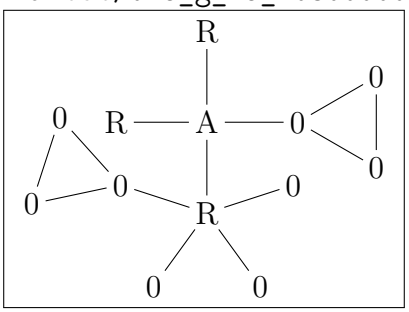

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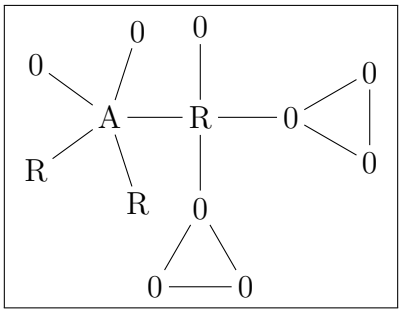

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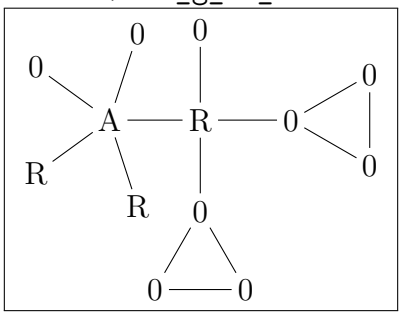

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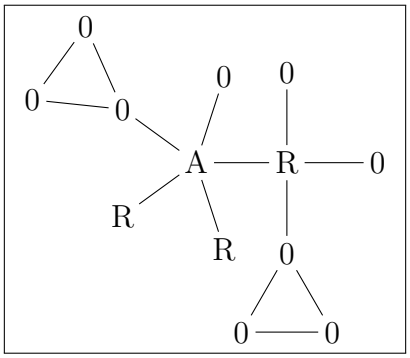

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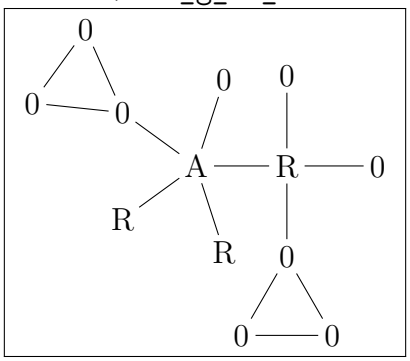

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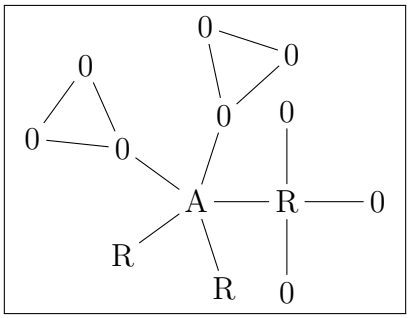

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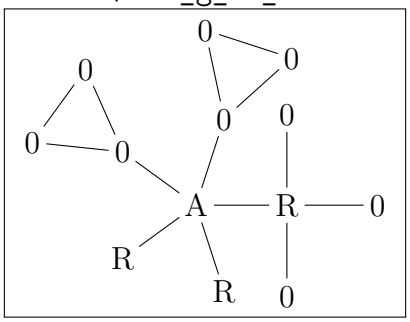

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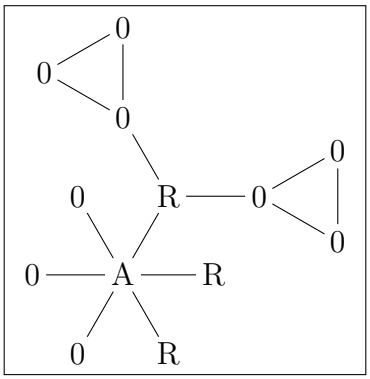

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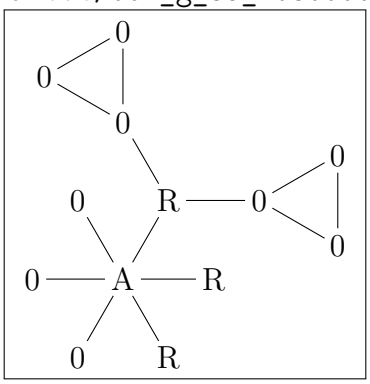

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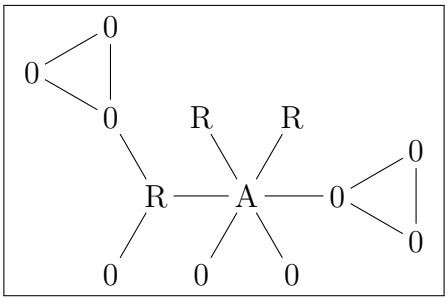

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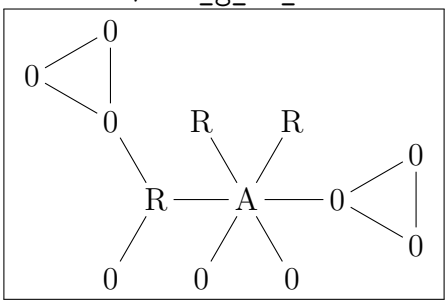

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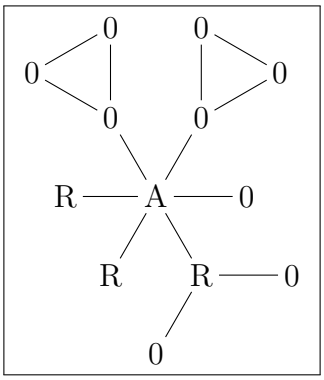

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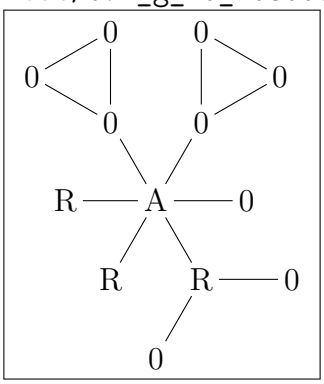

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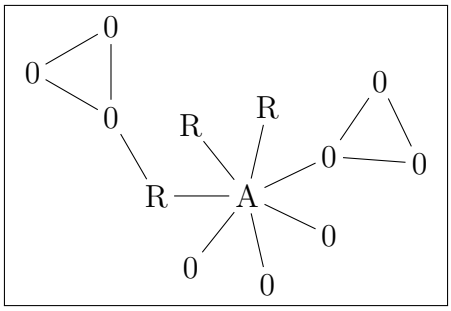

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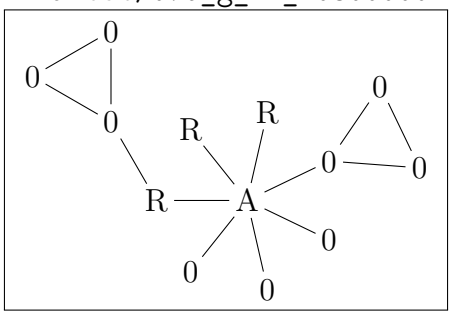

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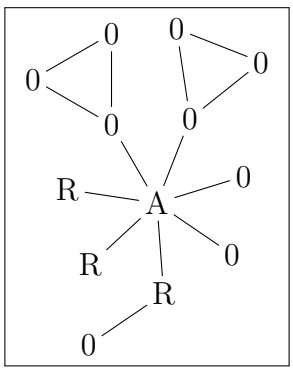

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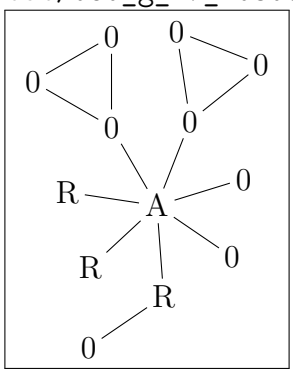

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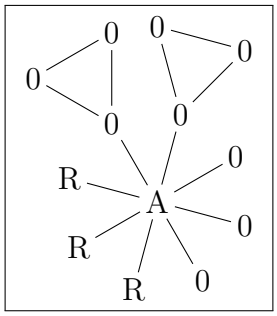

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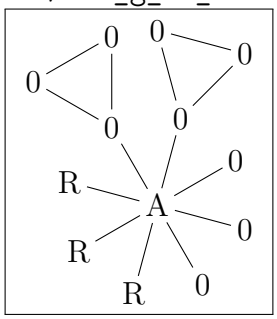

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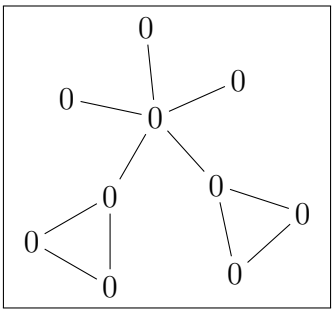

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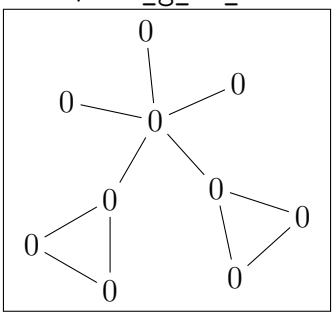

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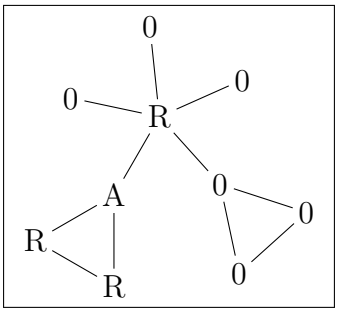

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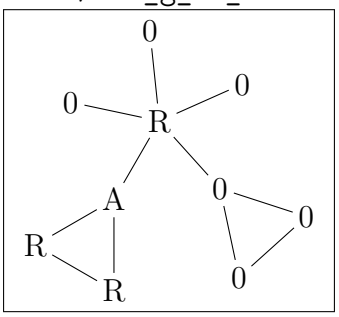

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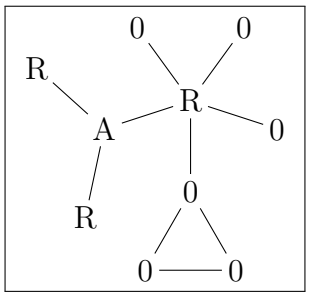

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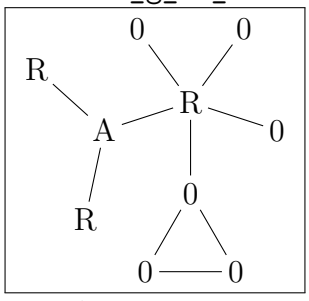

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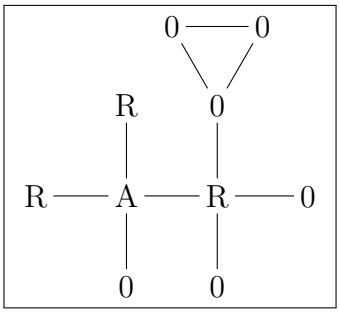

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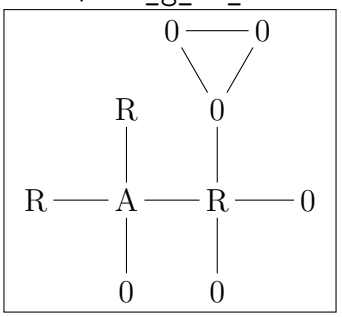

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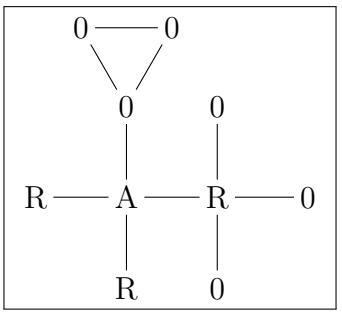

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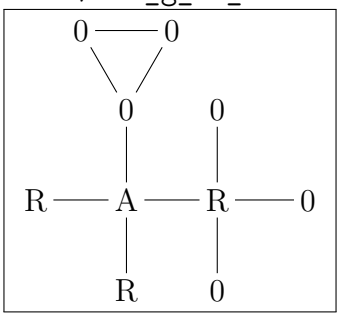

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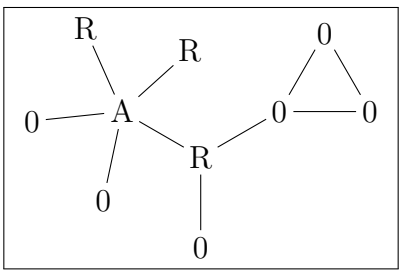

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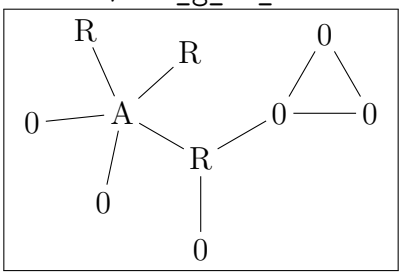
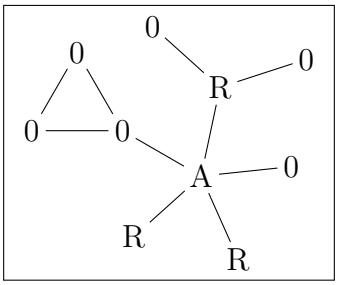


File: out/110_g_76_11310100

0.3.20 p_{0,19}



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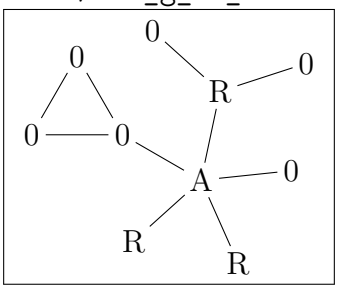
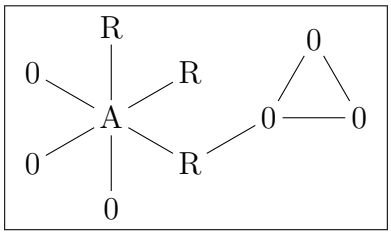


File: out/114_g_78_11310100

0.3.21 p_{0,20}



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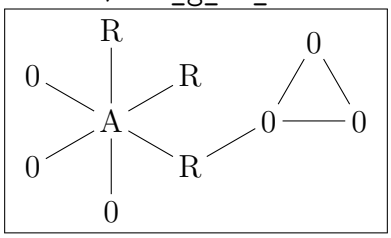
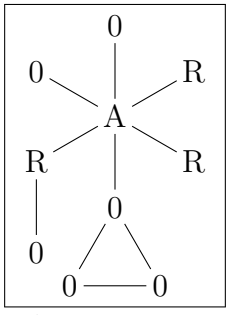


File: out/118_g_82_11310100

0.3.22 p_{0,21}



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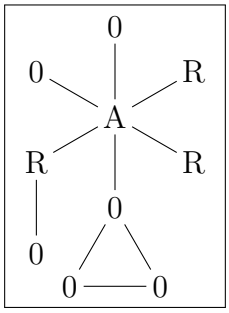
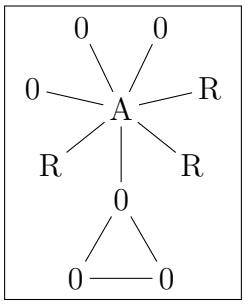


File: out/122_g_83_11310100

0.3.23 p_{0,22}



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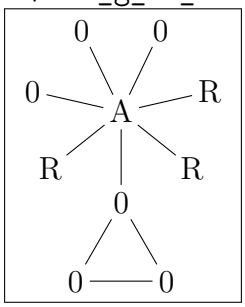

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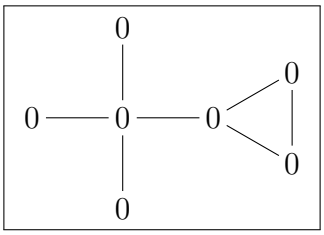
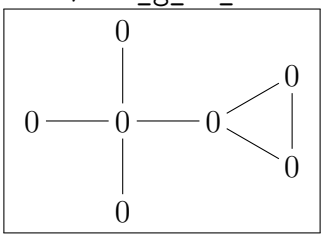
0.3.24 p_{0,23}

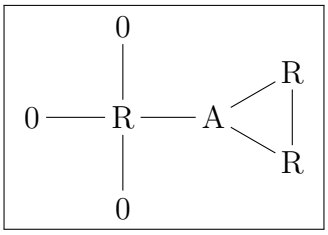


File: out/128_g_88_10300000



File: out/130_g_88_11310100

0.3.25 p_{0,24}



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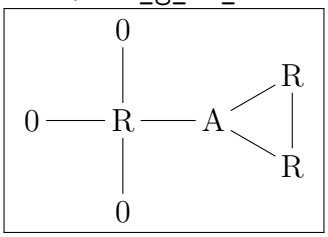

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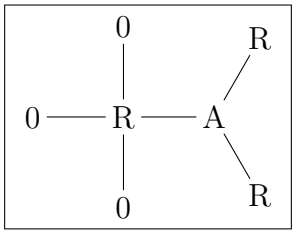
0.3.26 p_{0,25}



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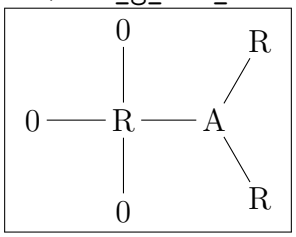
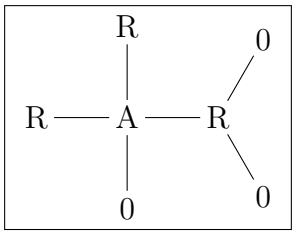


File: out/138_g_100_11310100

0.3.27 p_{0,26}



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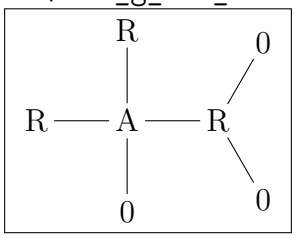

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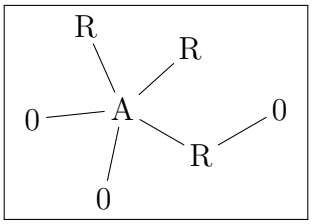
0.3.28 p_{0,27}



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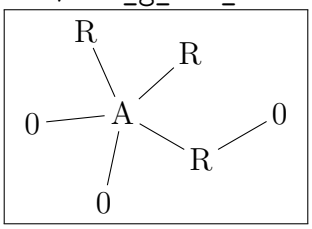
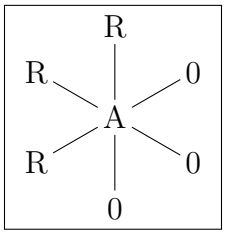
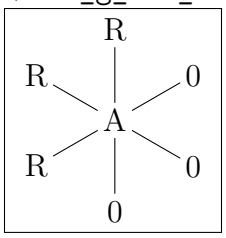


File: out/146_g_105_11310100

0.3.29 p_{0,28}

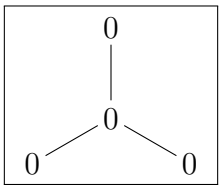


File: out/148_g_107_10300000

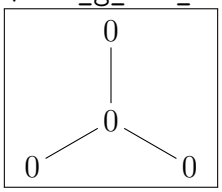


File: out/150_g_107_11310100

0.3.30 p_{0,29}

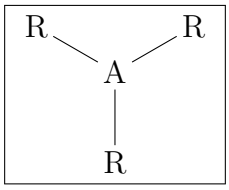


File: out/152_g_108_10300000



File: out/154_g_108_11310100

0.3.31 p_{0,30}



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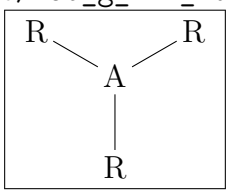
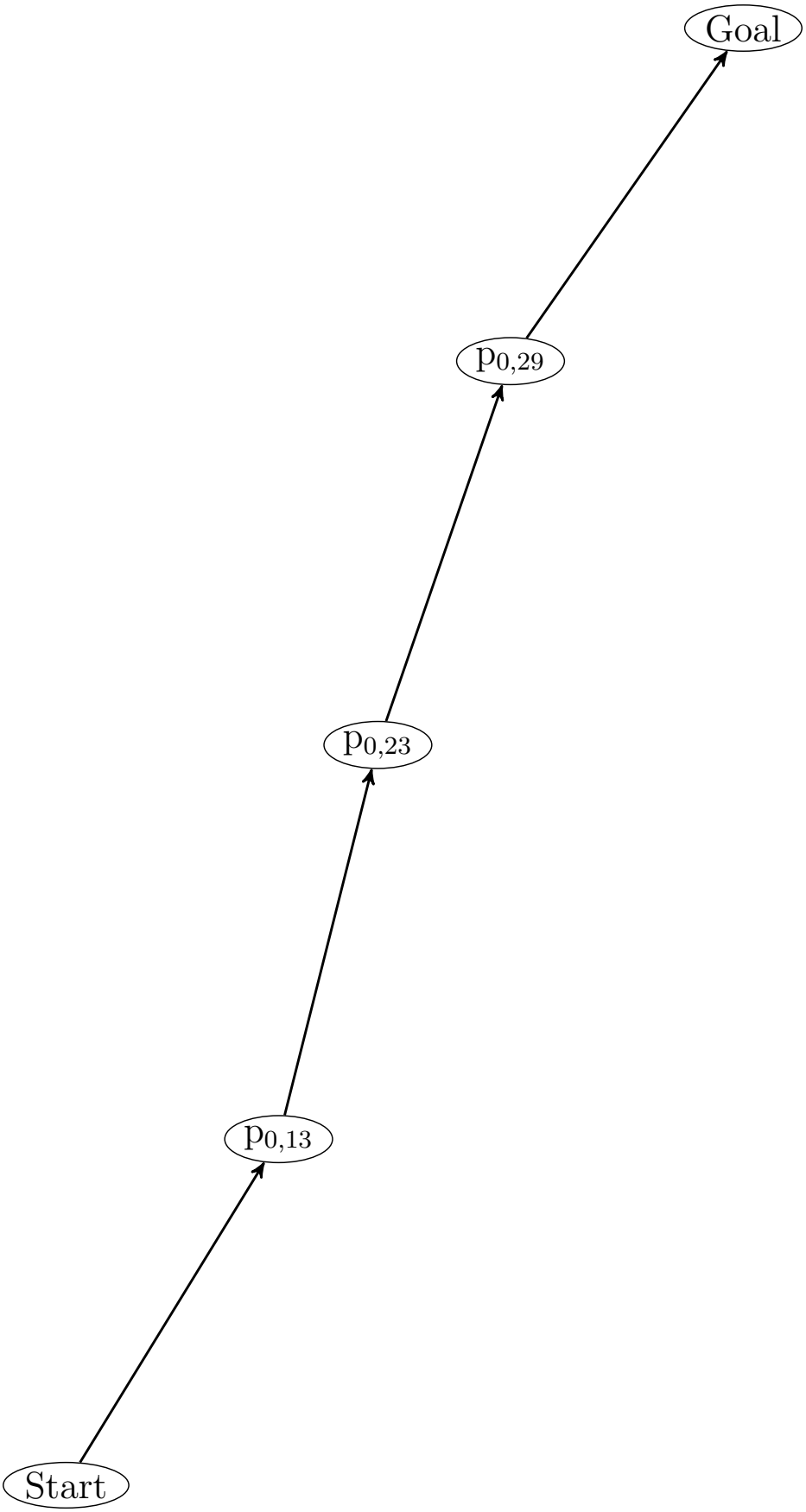


File: out/158_g_114_11310100

0.4 Contracted Move Space

0.4.1 DG Hyper, `dg_1`



File: `out/160_dg_1_10100`

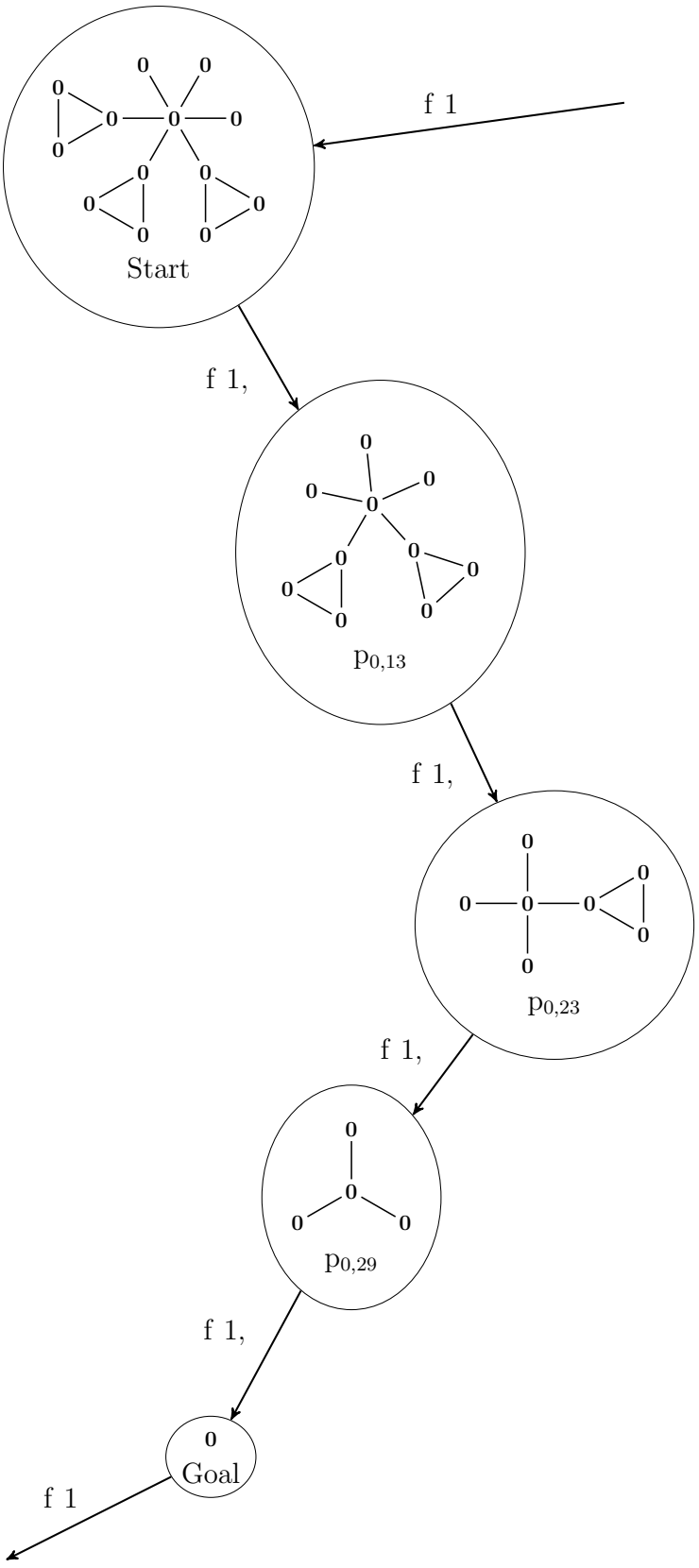
0.5 Flow Solutions, id 0

0.5.1 Solution 0

Overall Data

```
Objective value (integral): 5
Vertex/Graph In Out
Goal          0  1
Start         1  0
```

Filtered Graph



File: `out/169_dg_1_11100_f_0_0_filt`