

Summary

October 16, 2019

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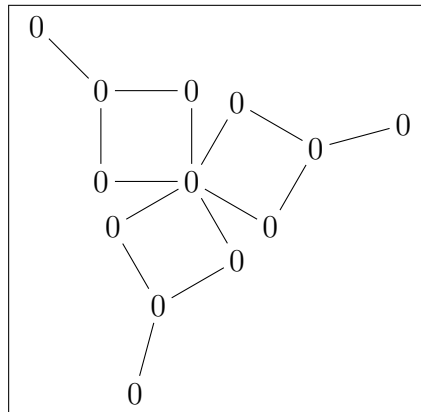
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0.1 Loaded Graphs

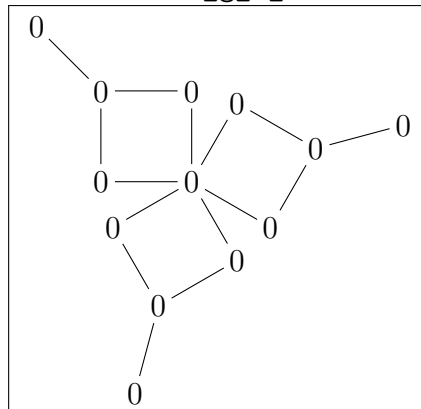
0.1.1 Goal

$\boxed{0}$
 File: out/000_g_0_10300000
 $\boxed{0}$
 File: out/000_g_0_11310100

0.1.2 Start



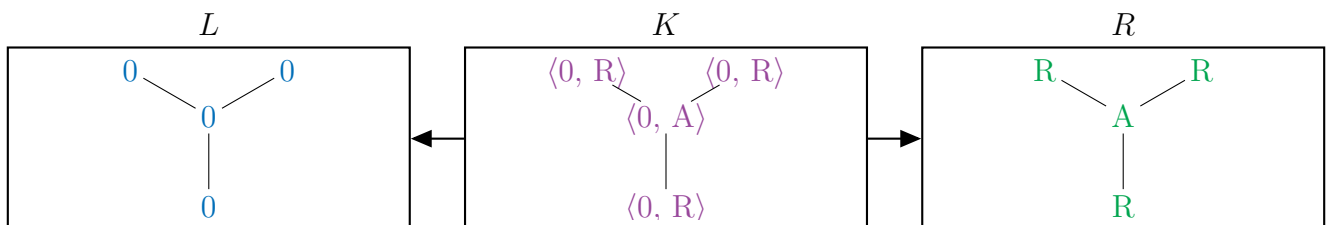
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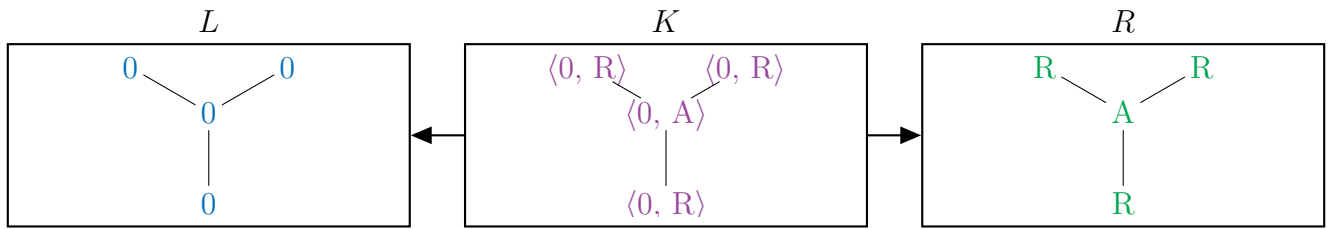
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0.2 Loaded Rules

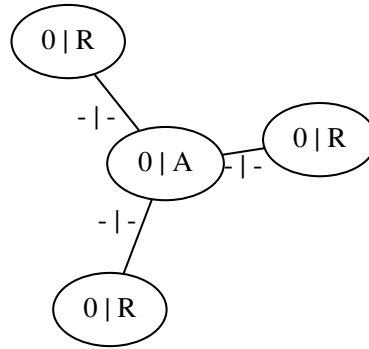
0.2.1 Mark for conversion



Files: out/003_r_0_10300000_{L, K, R}



Files: out/004_r_0_11300100_{L, K, R}



File: out/005_r_0_combined

$$|\{e \in \text{outEdges}(0)\}| = 3$$

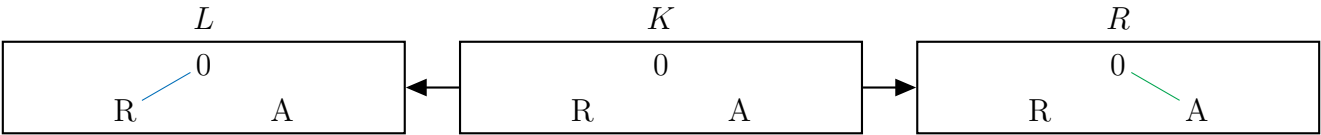
$$|\{e \in \text{outEdges}(0) \mid \text{label}(\text{target}(e)) \in \{ '0' \} \}| = 3$$

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

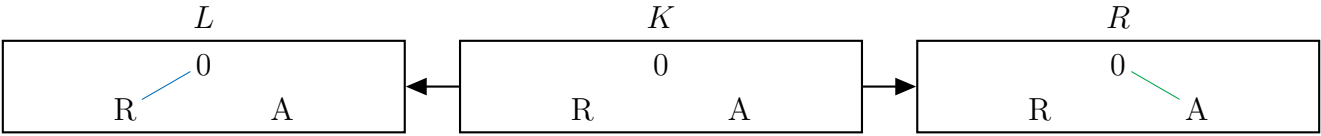
$$|\{e \in \text{outEdges}(2) \mid \text{label}(\text{target}(e)) \in \{ 'R', 'A' \} \}| = 0$$

$$|\{e \in \text{outEdges}(3) \mid \text{label}(\text{target}(e)) \in \{ 'R', 'A' \} \}| = 0$$

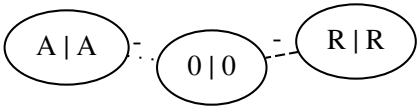
0.2.2 reattachExternalEdge



Files: out/008_r_1_10300000_{L, K, R}

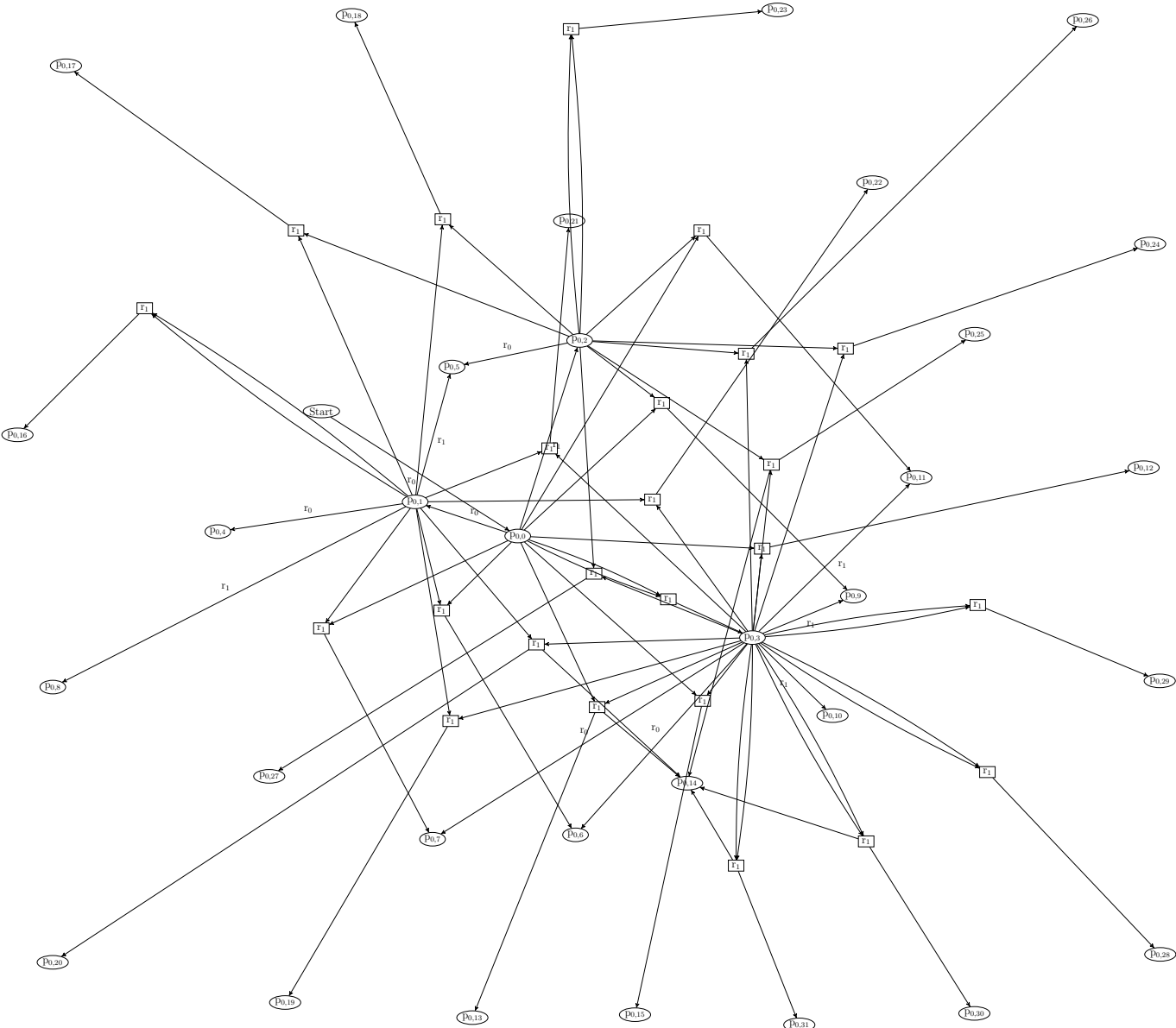


Files: out/009_r_1_11300100_{L, K, R}



File: out/010_r_1_combined

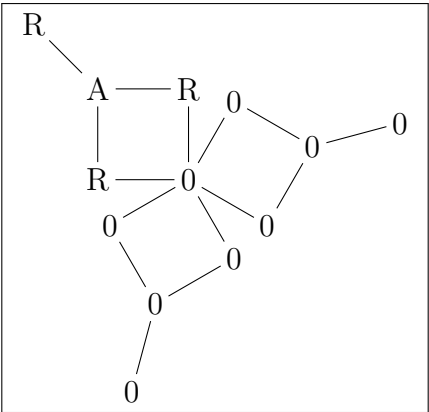
0.2.3 DG Hyper, dg_0



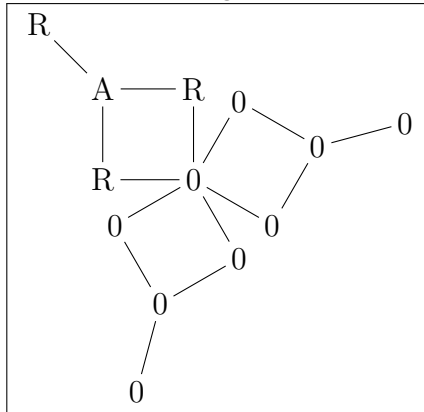
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0.3 Product Graphs

0.3.1 $p_{\{0,0\}}$

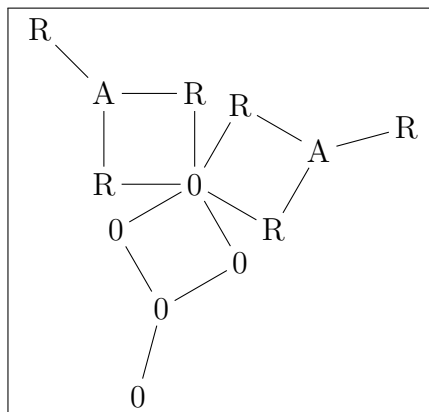


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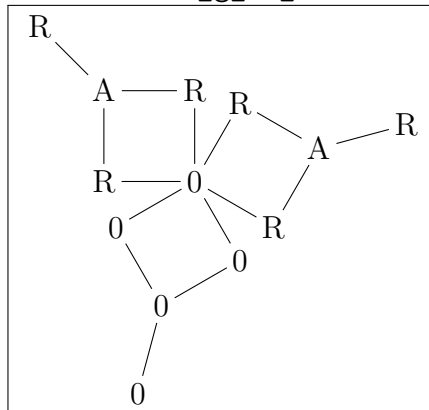


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0.3.2 $p_{\{0,1\}}$

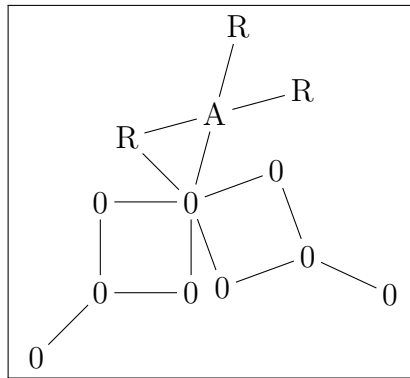


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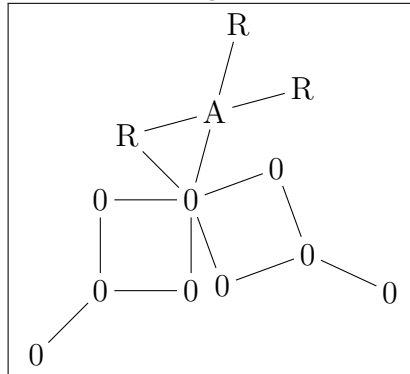


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0.3.3 $p_{\{0,2\}}$

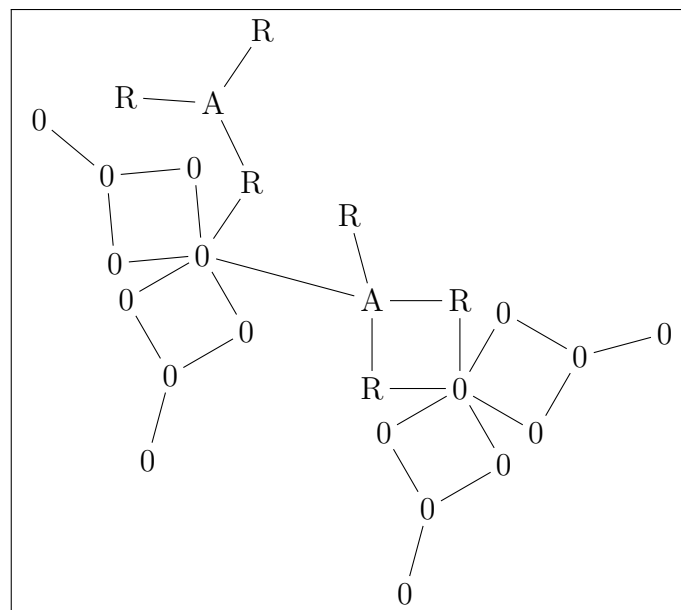


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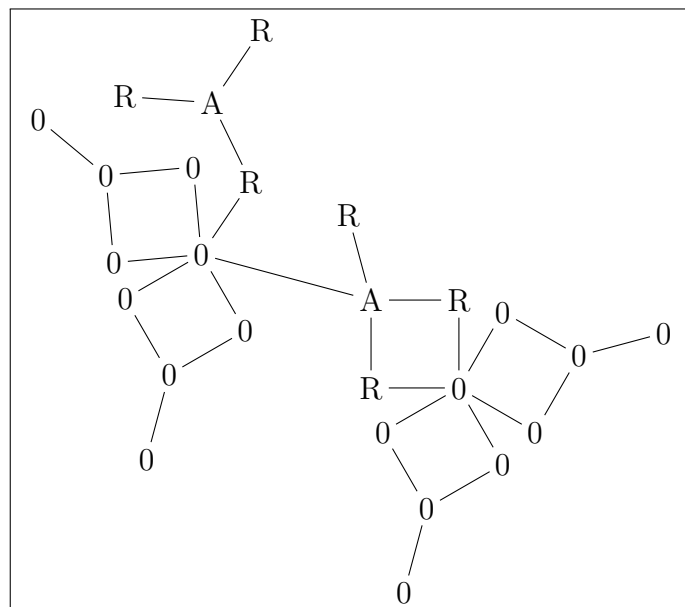


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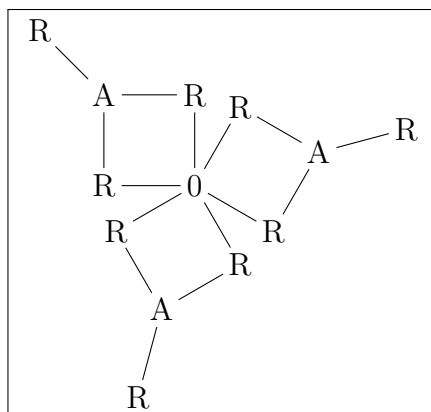


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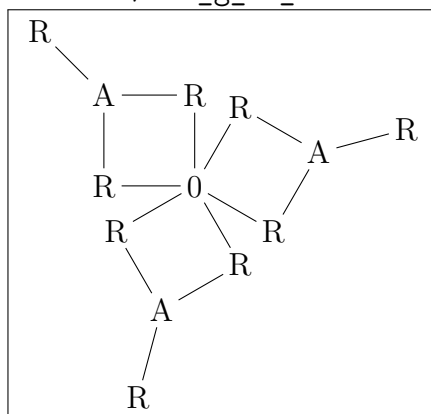


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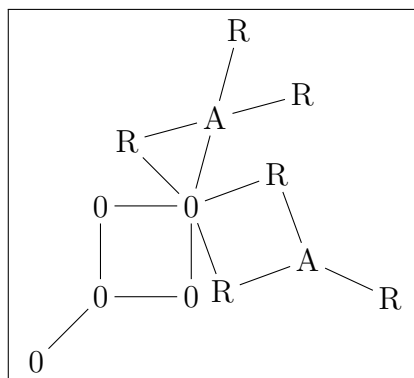


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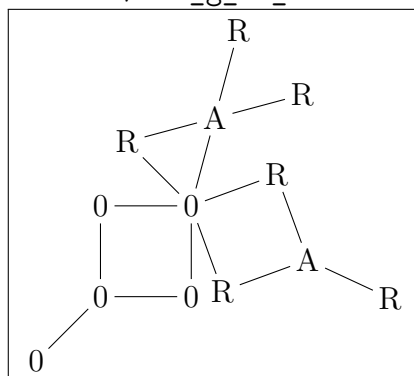


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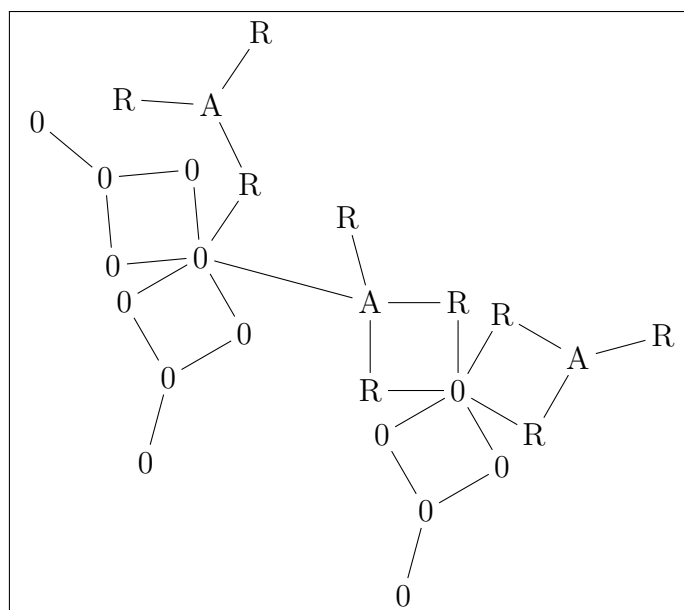


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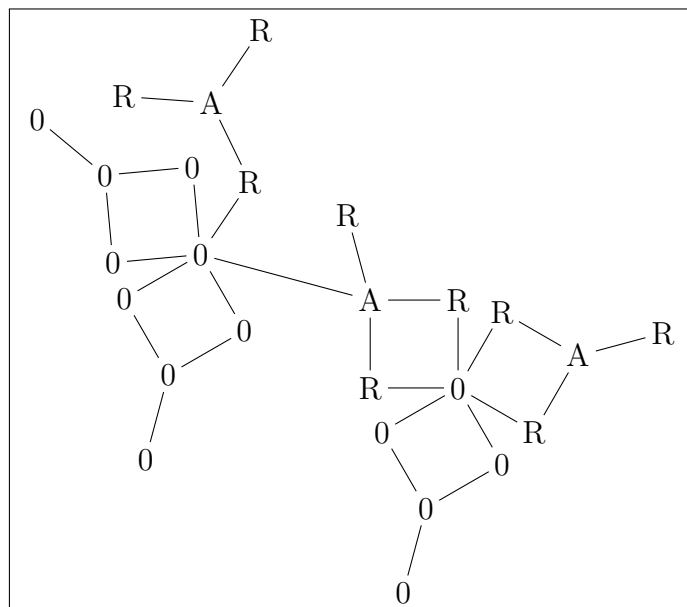


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0.3.7 $p_{\{0,6\}}$

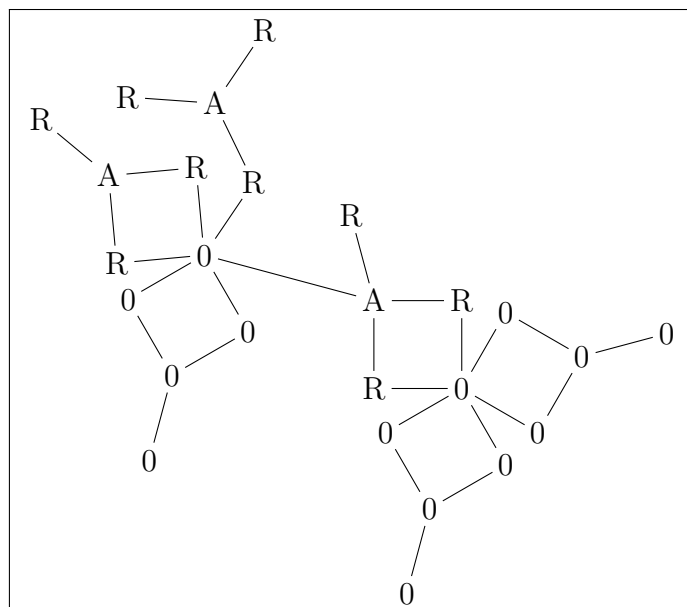


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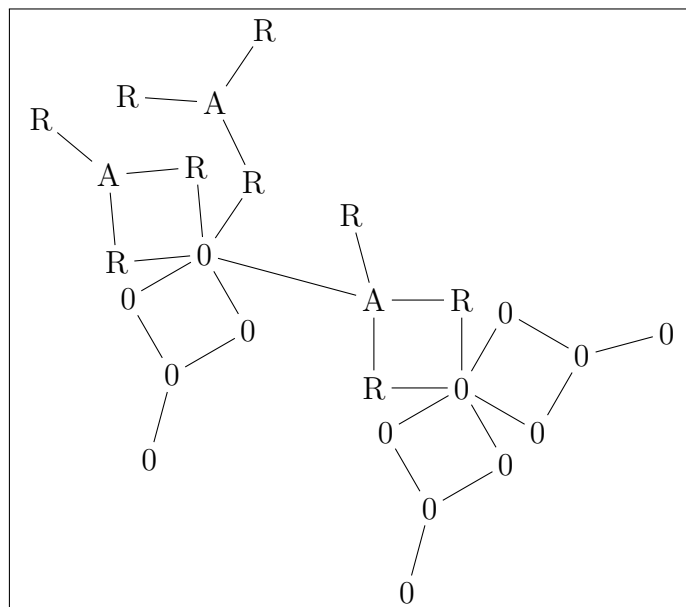


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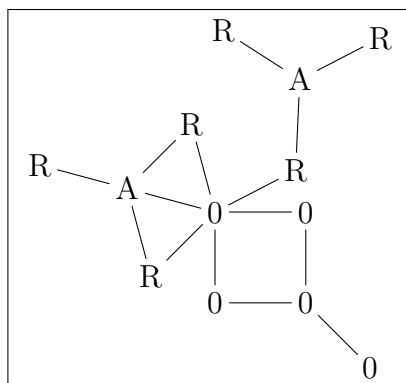


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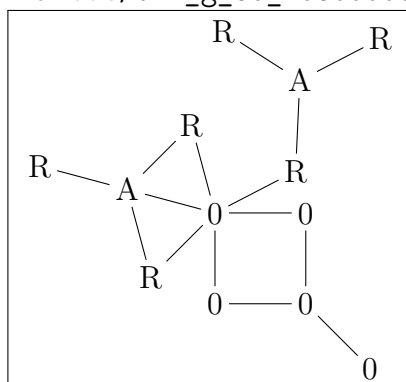


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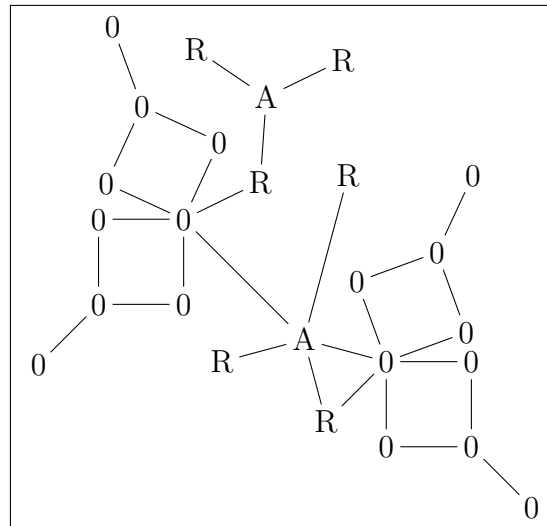


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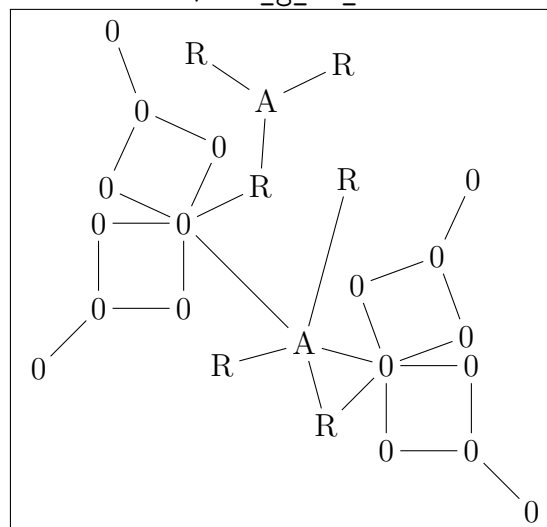


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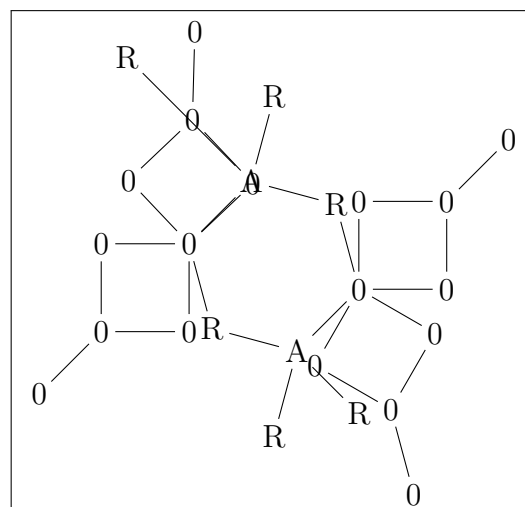


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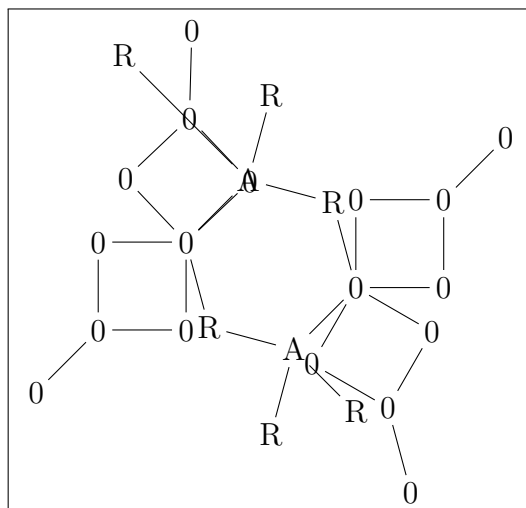


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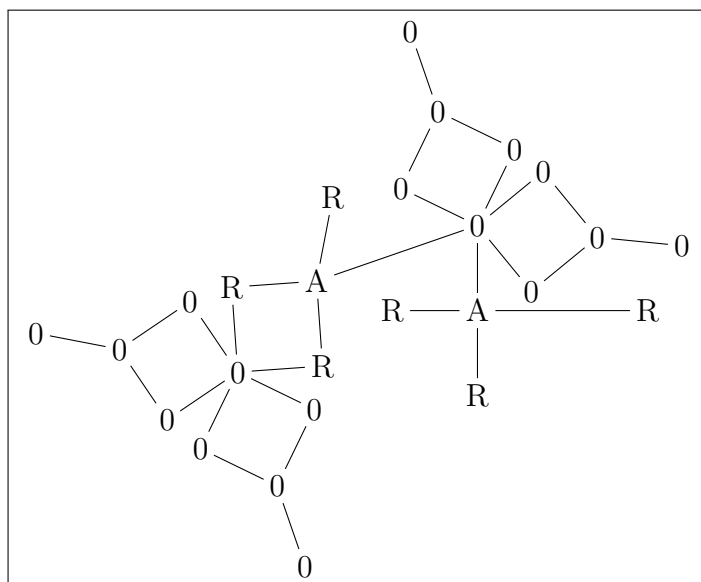


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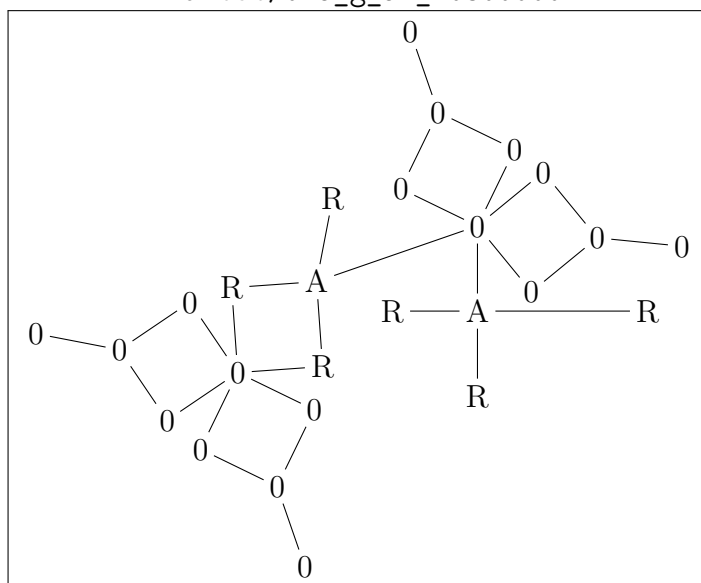


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0.3.12 $p_{\{0,11\}}$

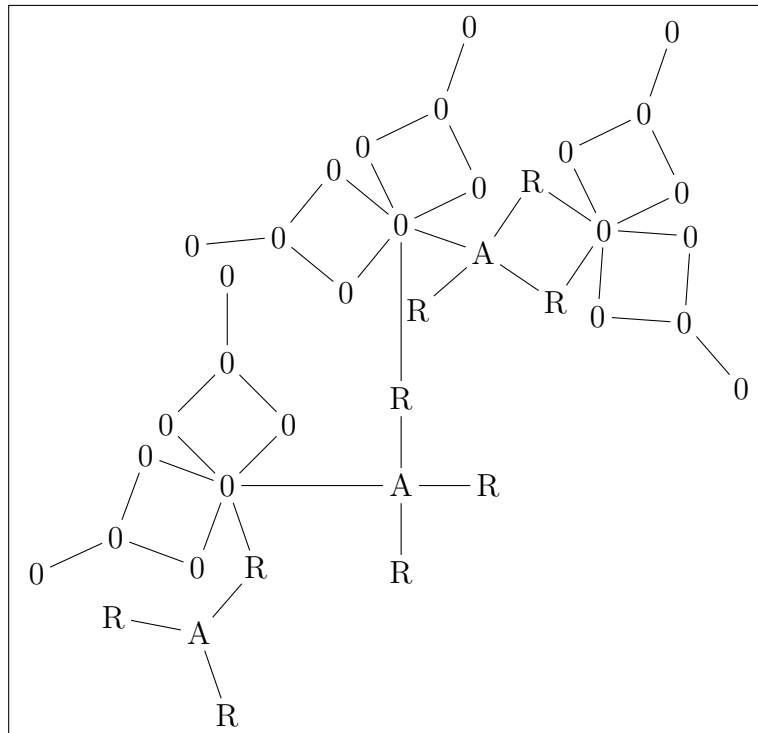


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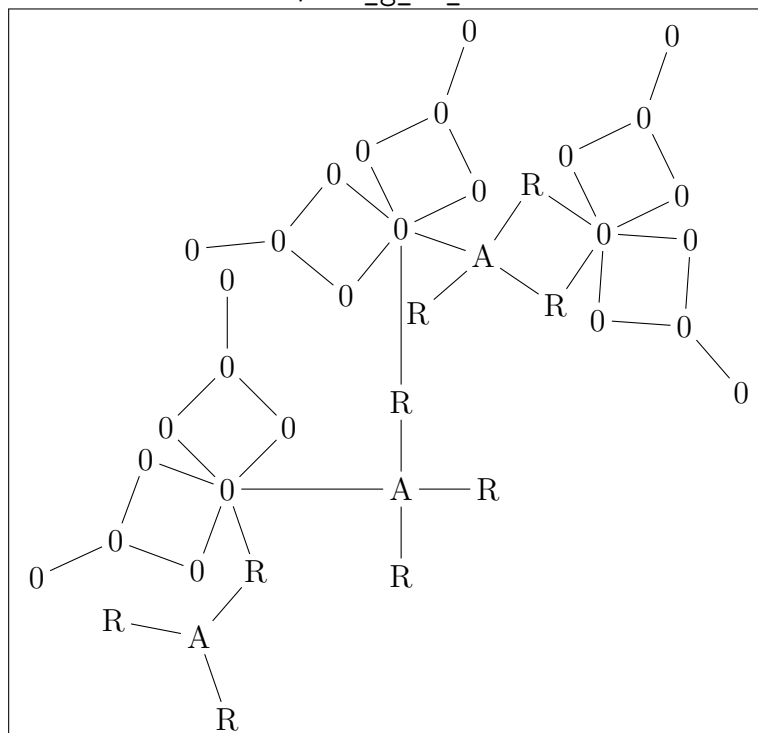


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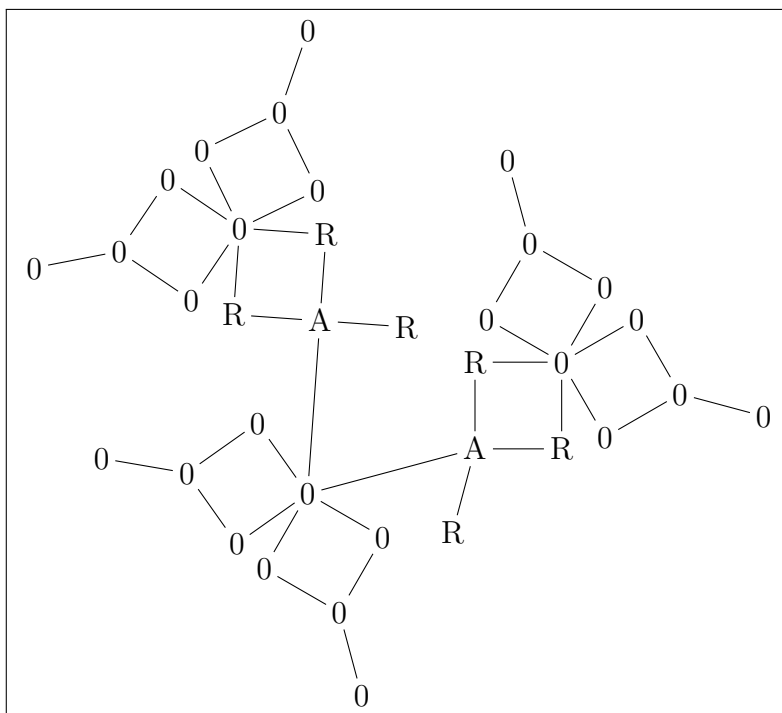


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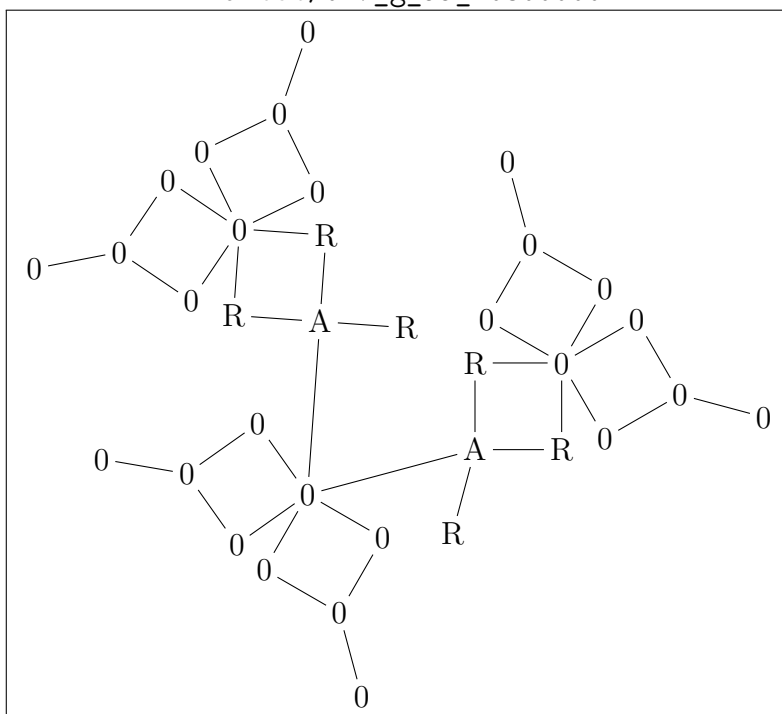


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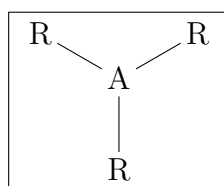


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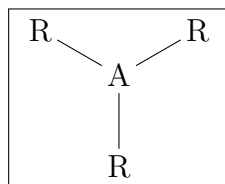


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0.3.15 $p_{\{0,14\}}$

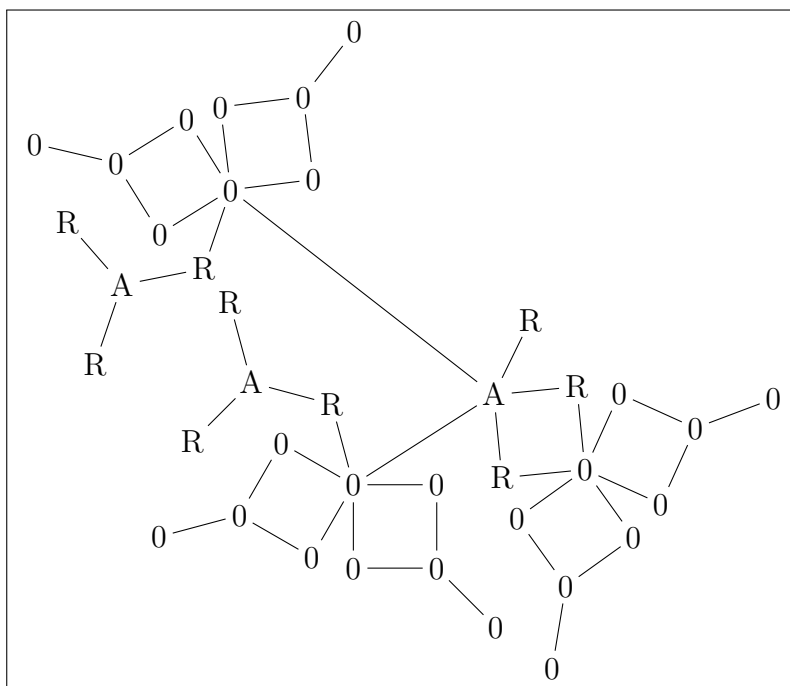


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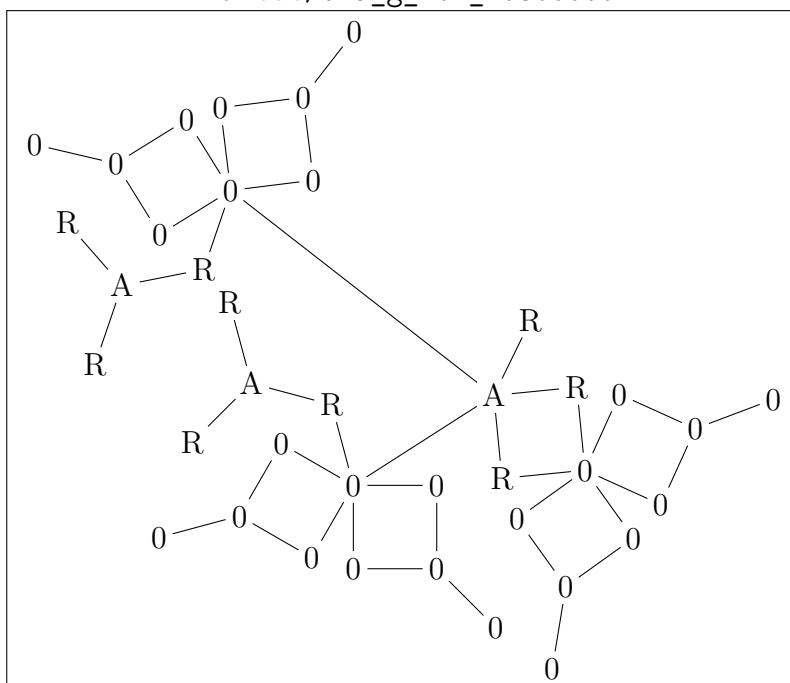


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0.3.16 $p_{\{0,15\}}$

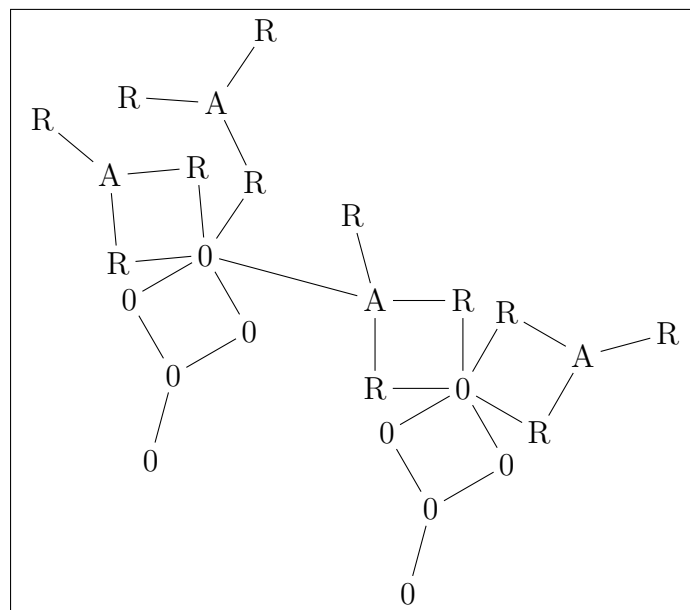


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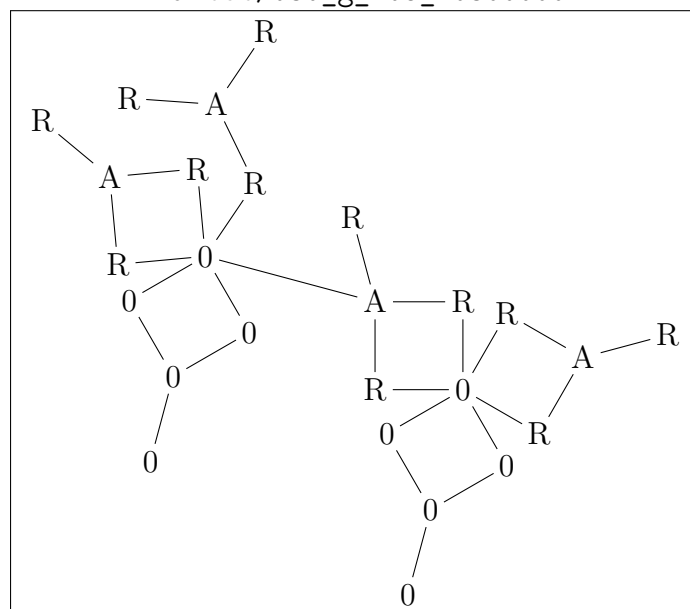


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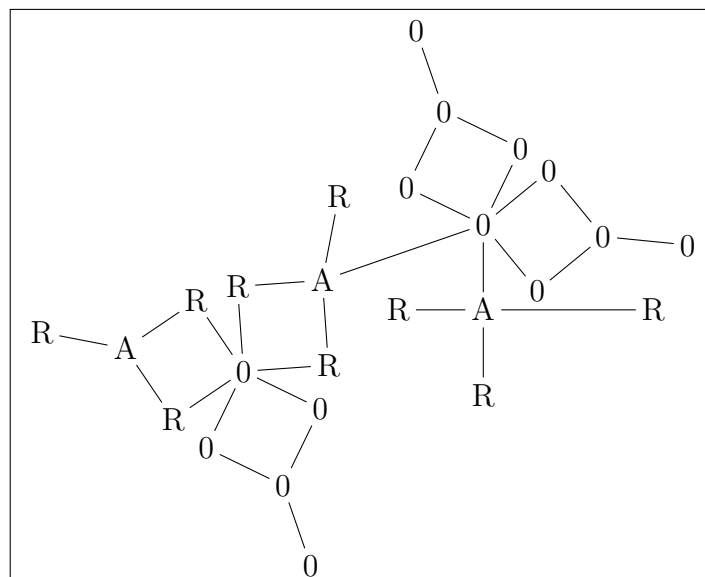


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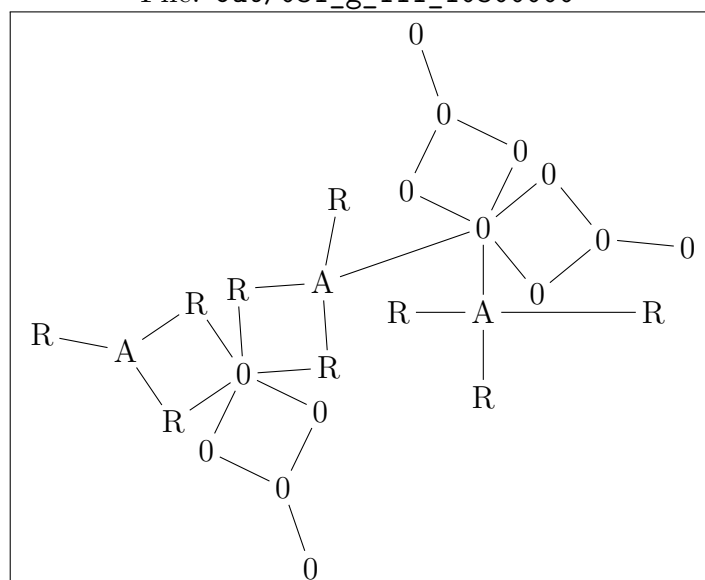


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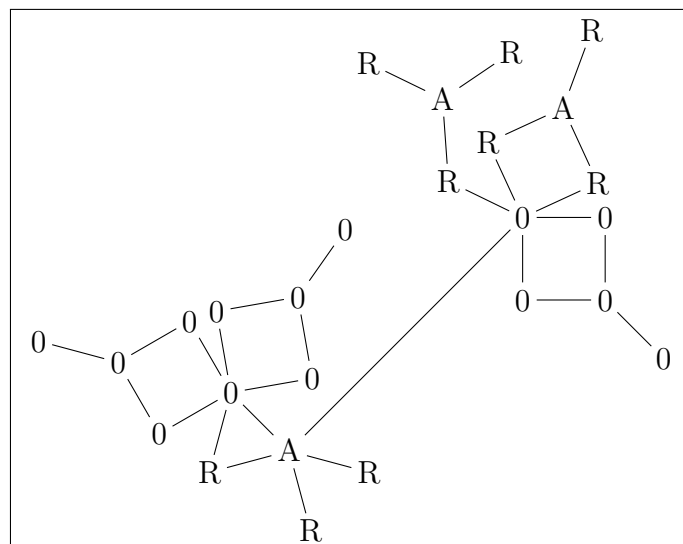


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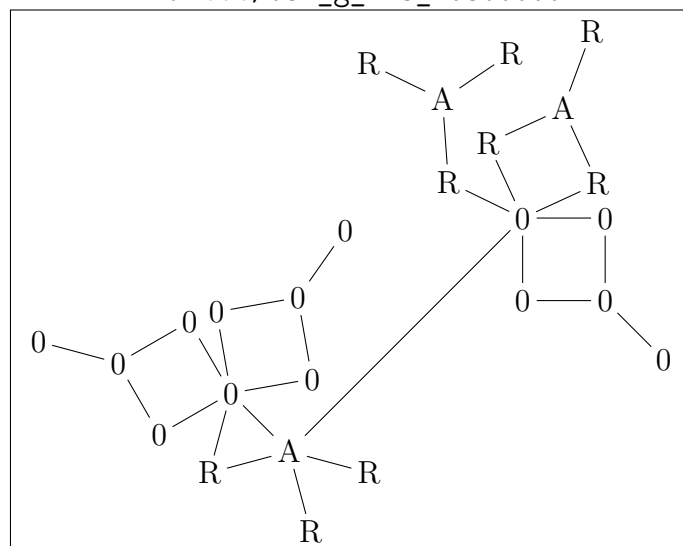


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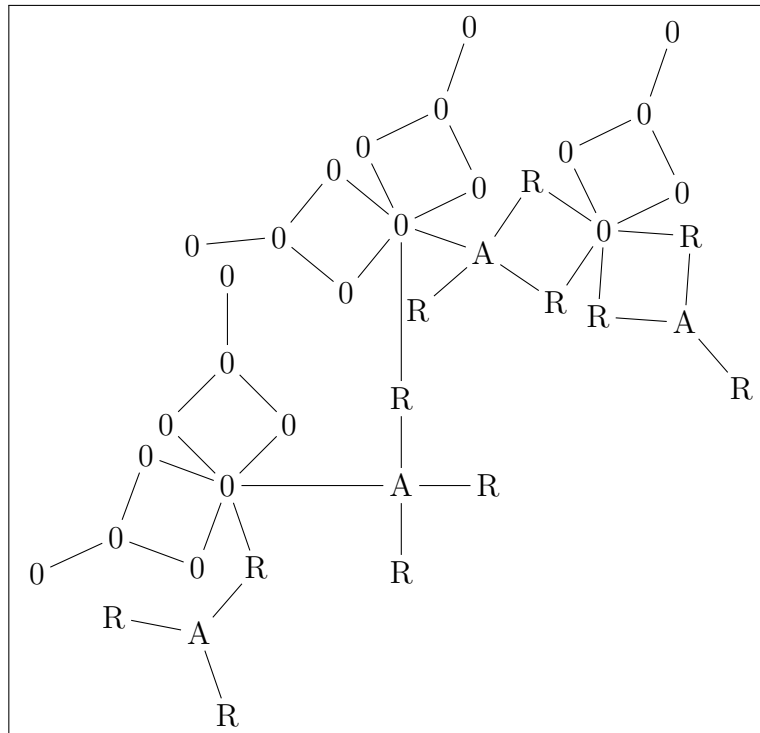


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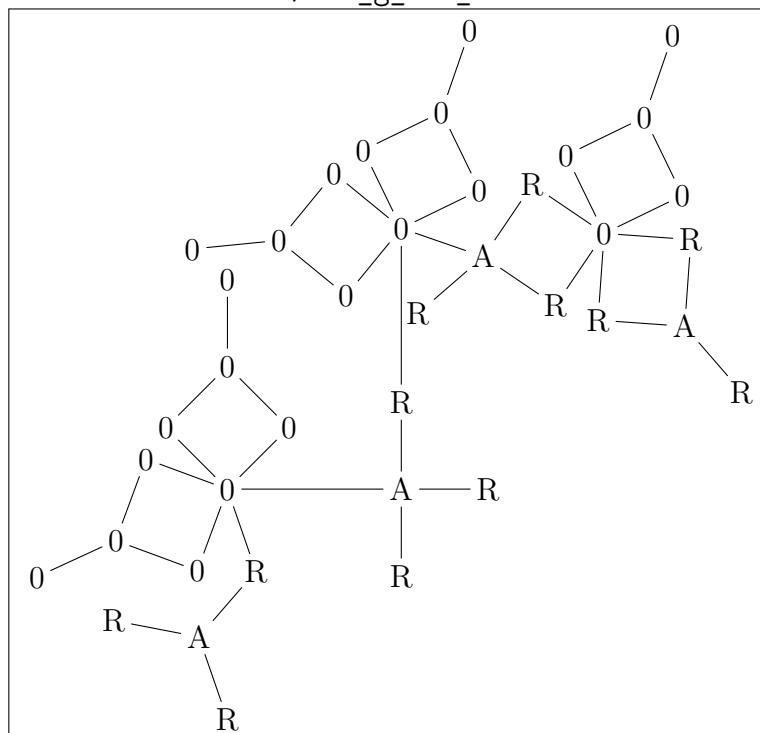


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0.3.20 $p_{\{0,19\}}$

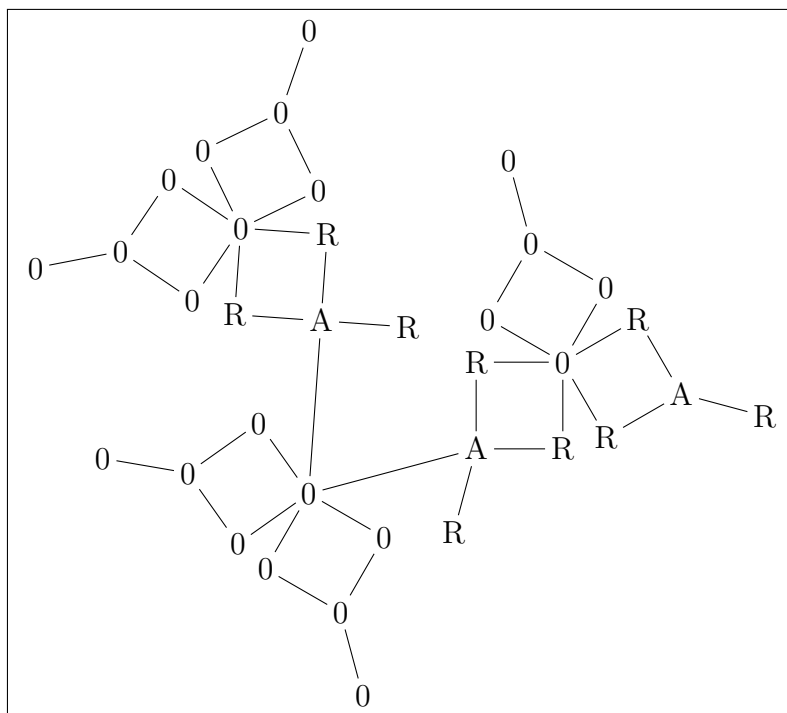


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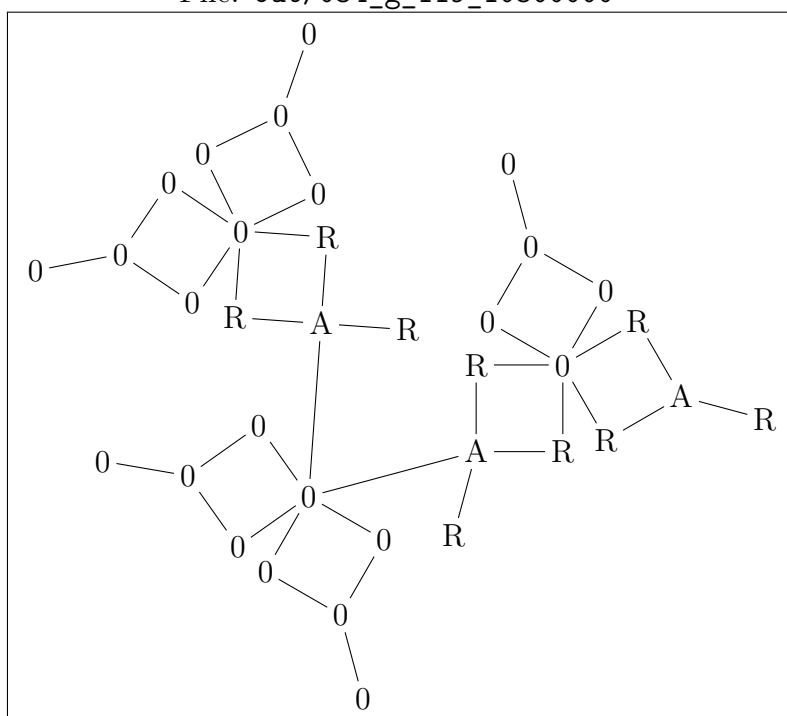


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0.3.21 $p_{\{0,20\}}$

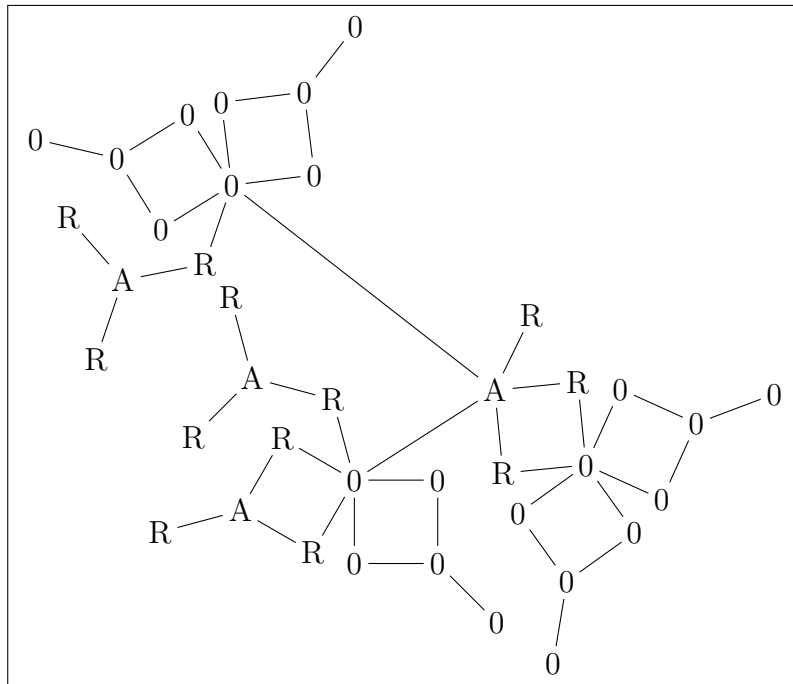


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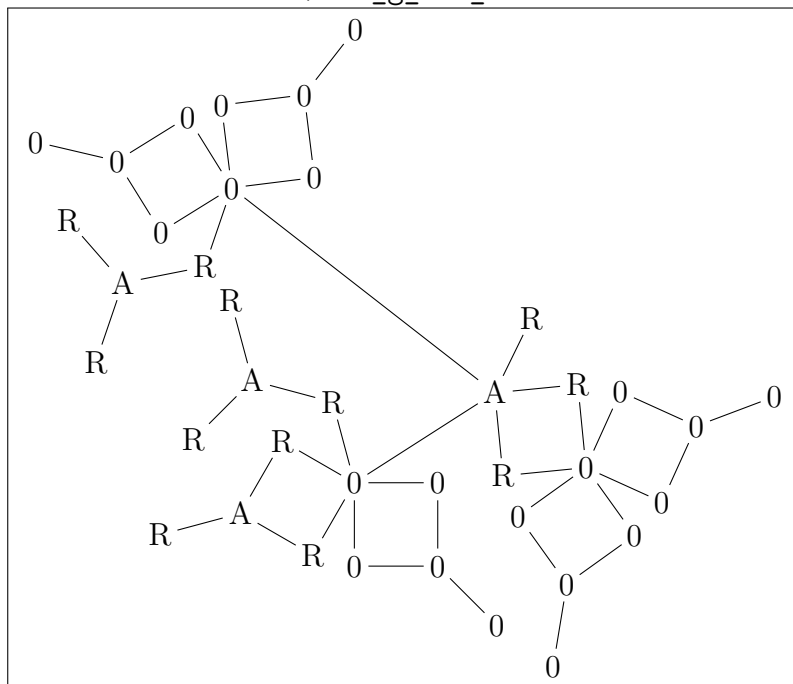


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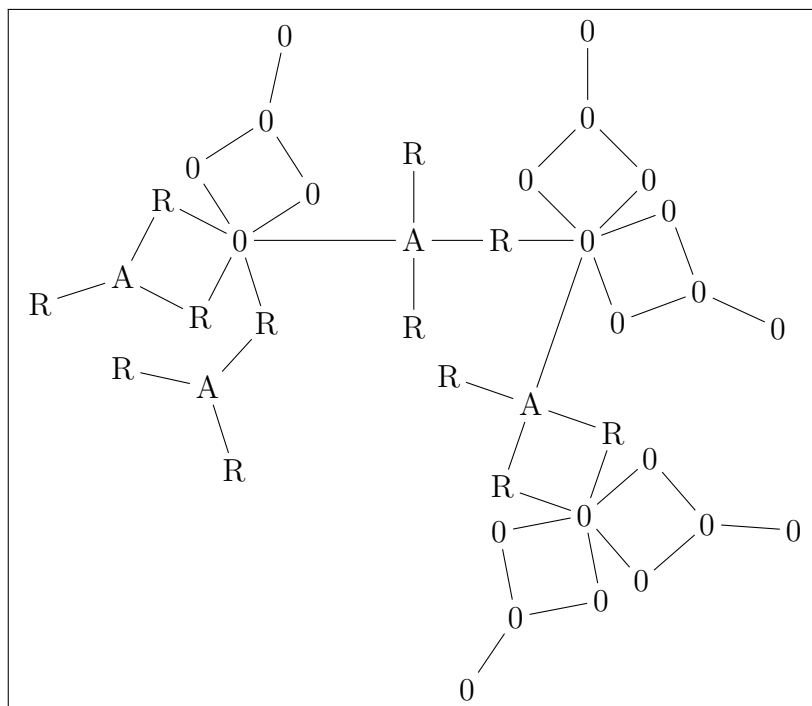


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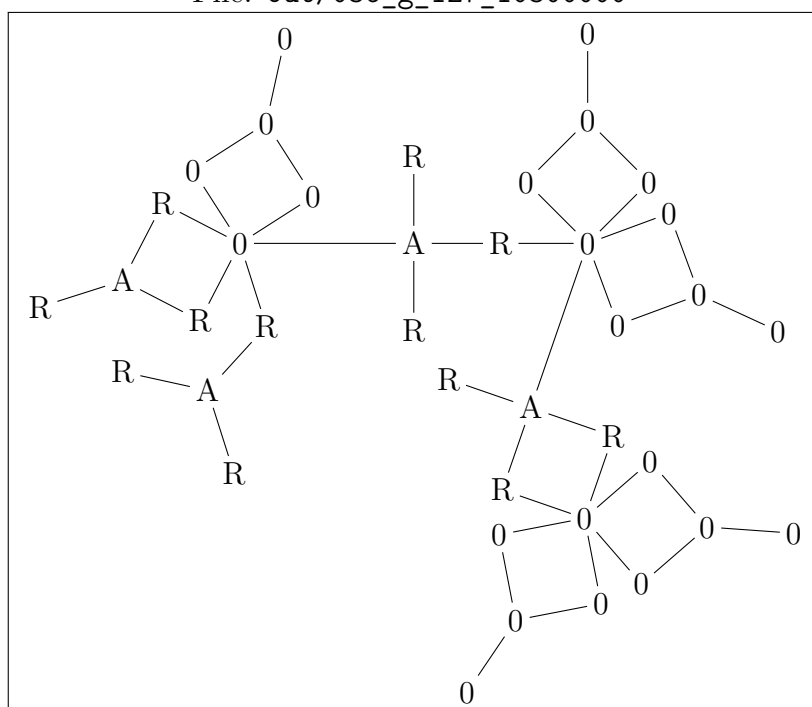


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0.3.23 $p_{\{0,22\}}$

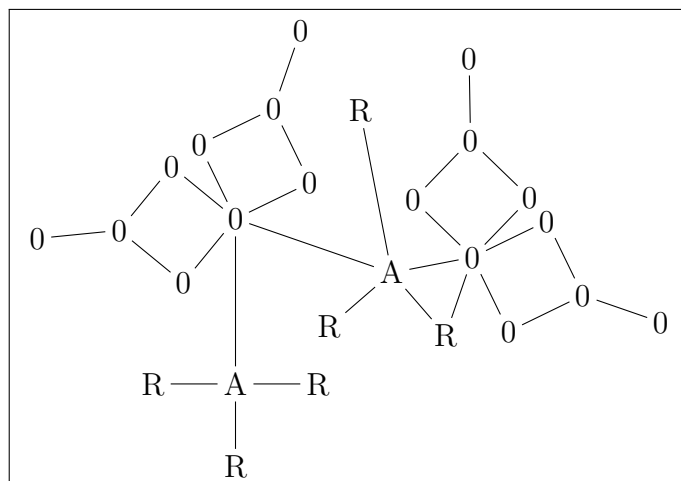


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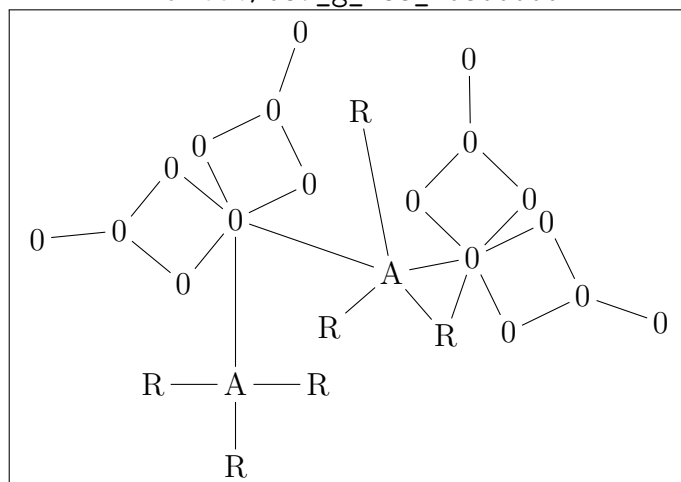


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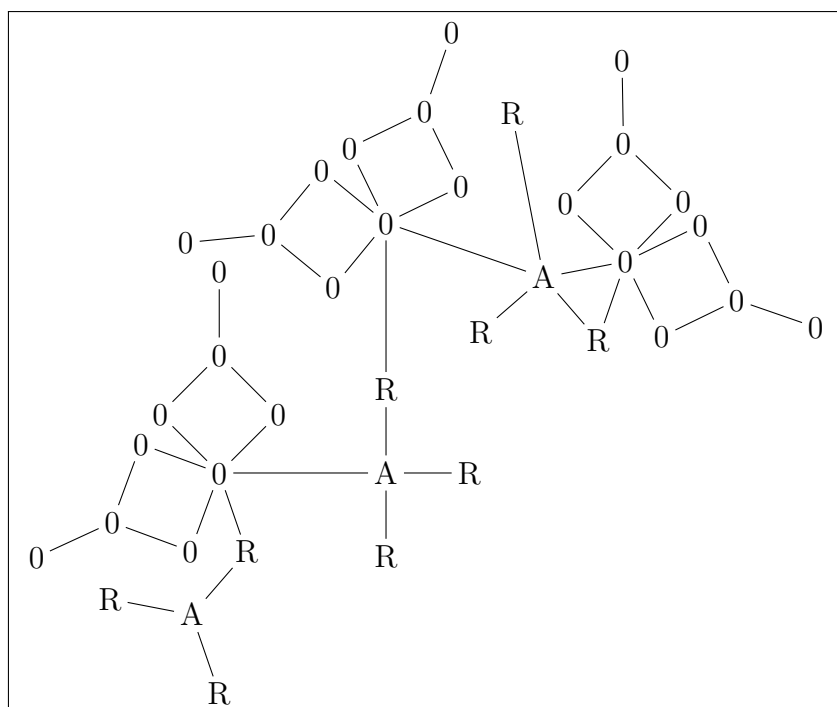


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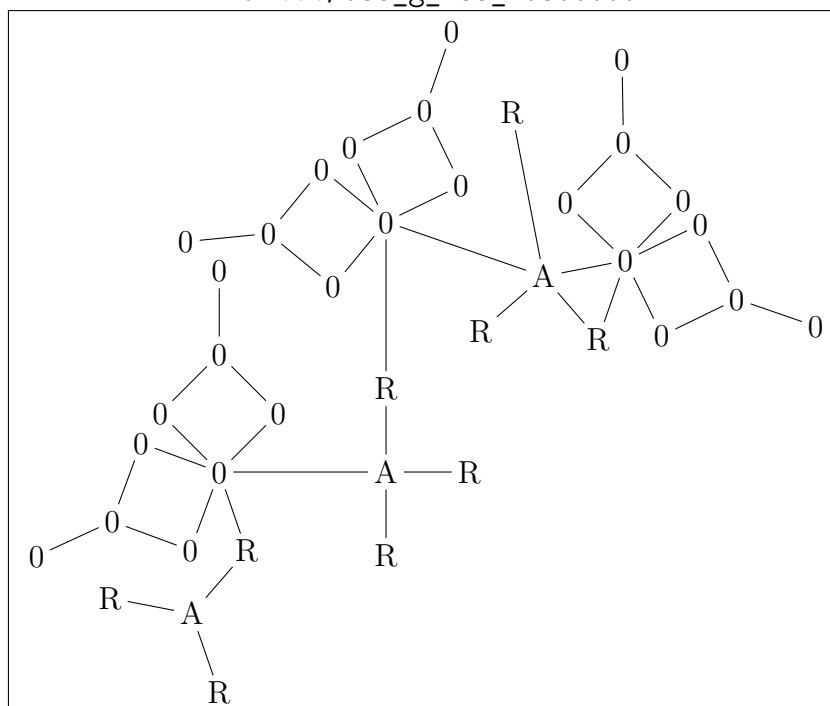


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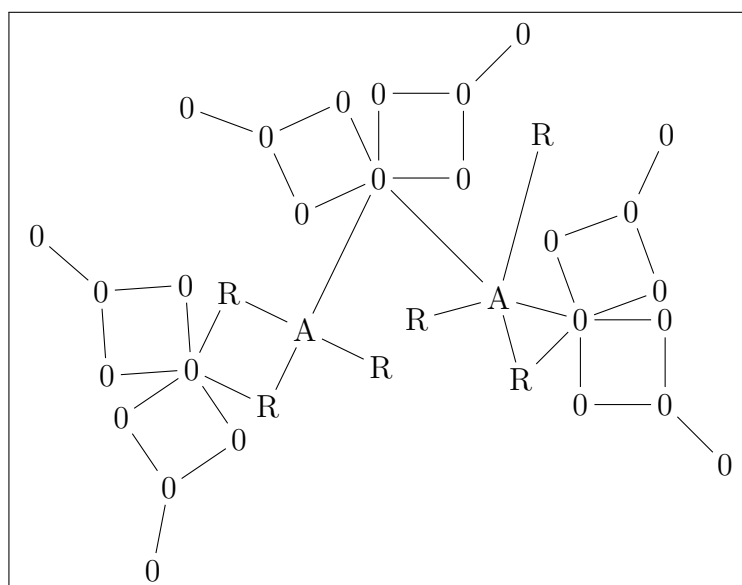


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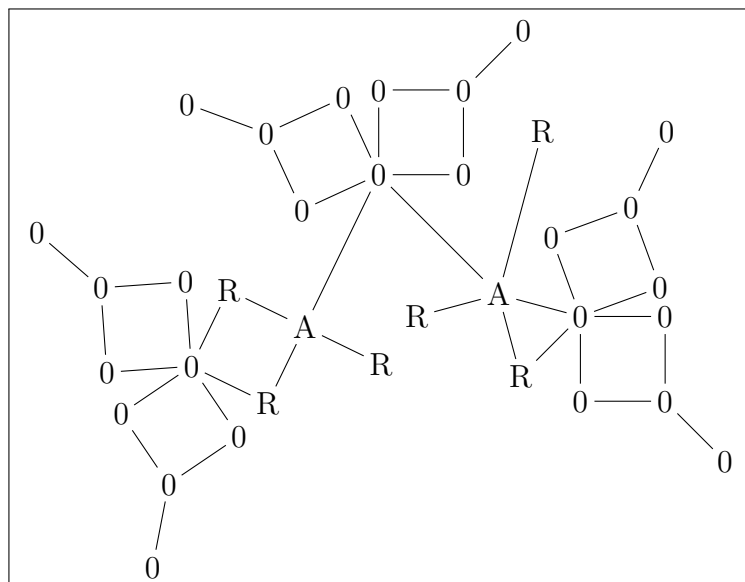


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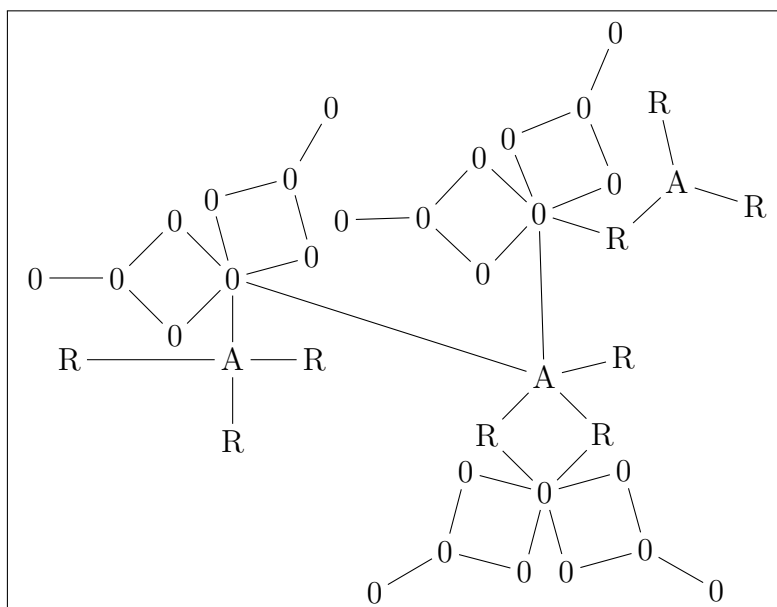


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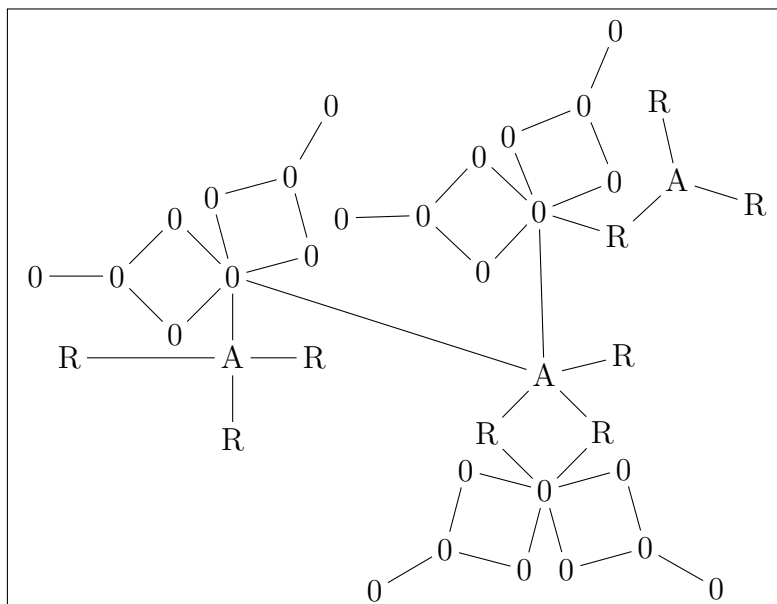


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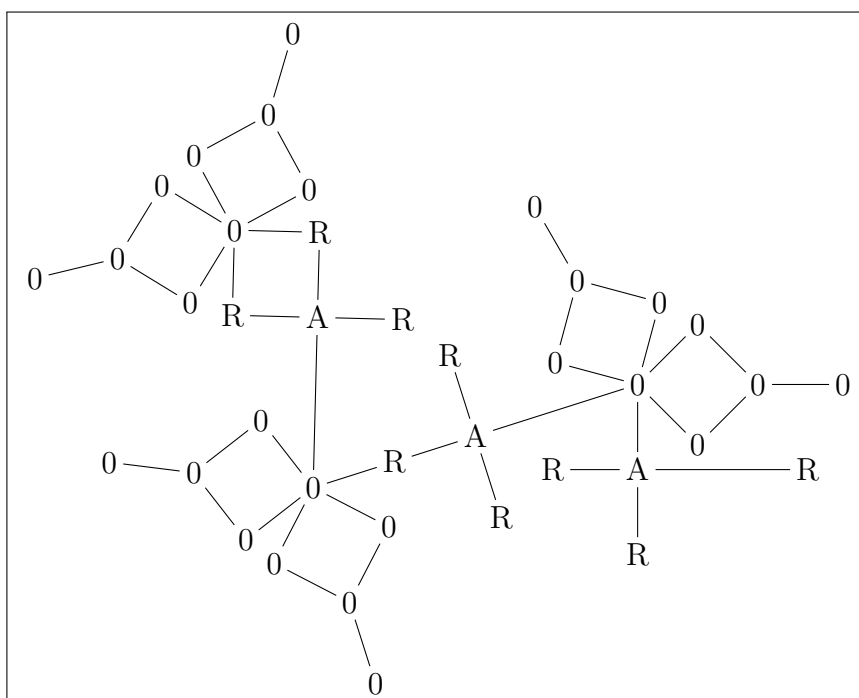


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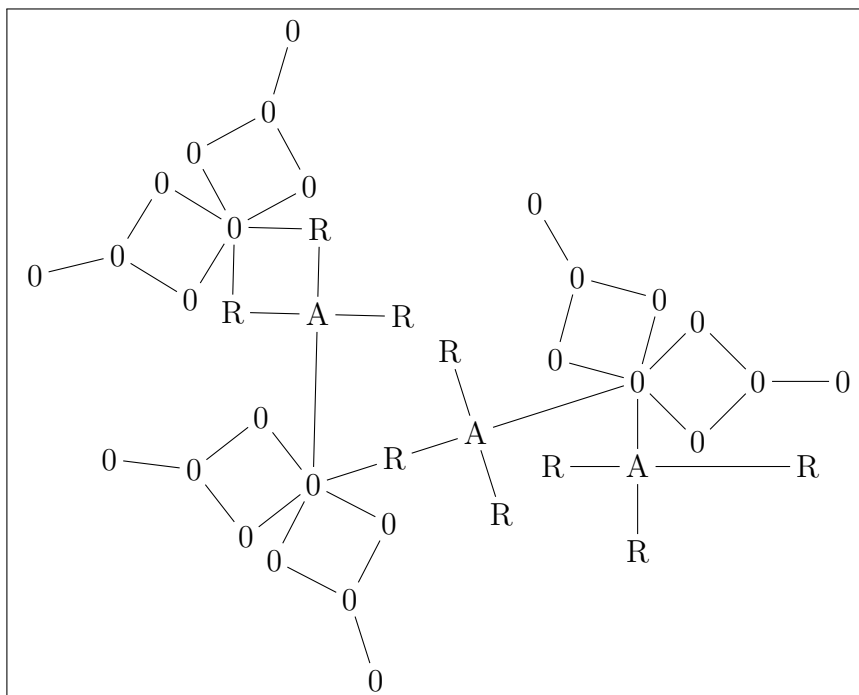


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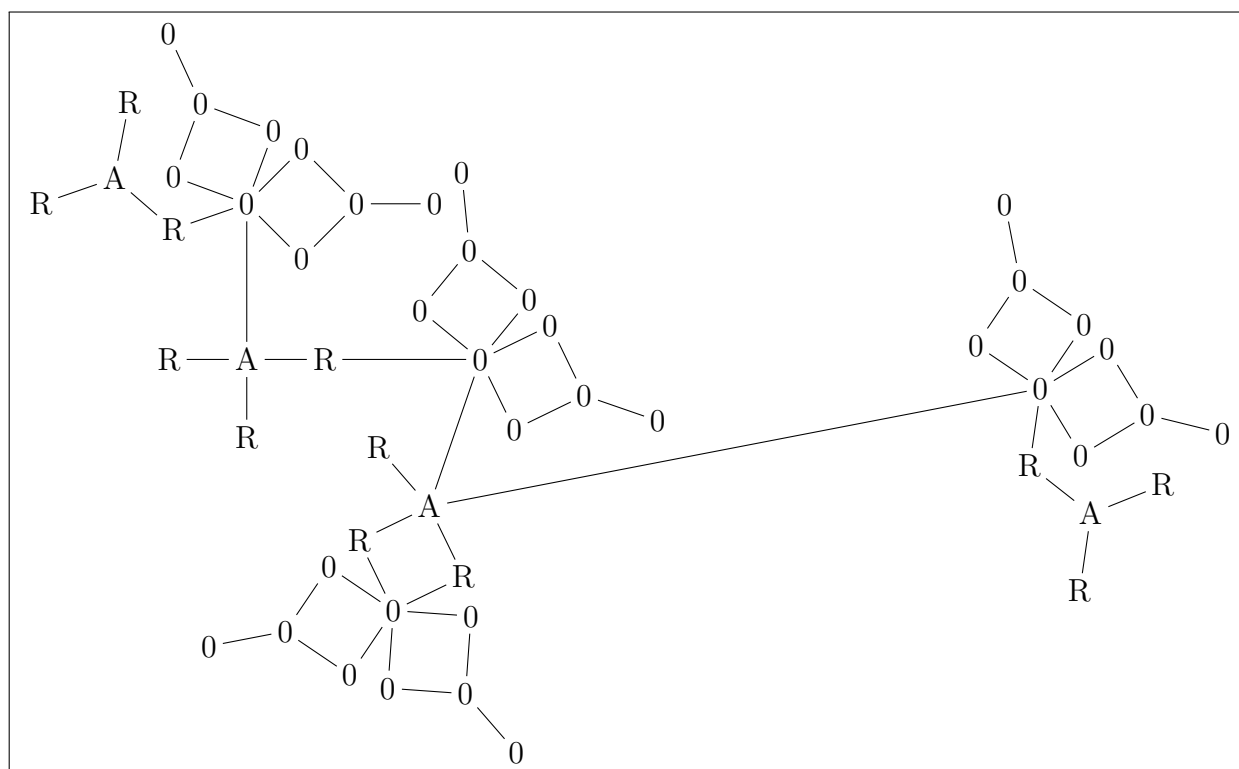


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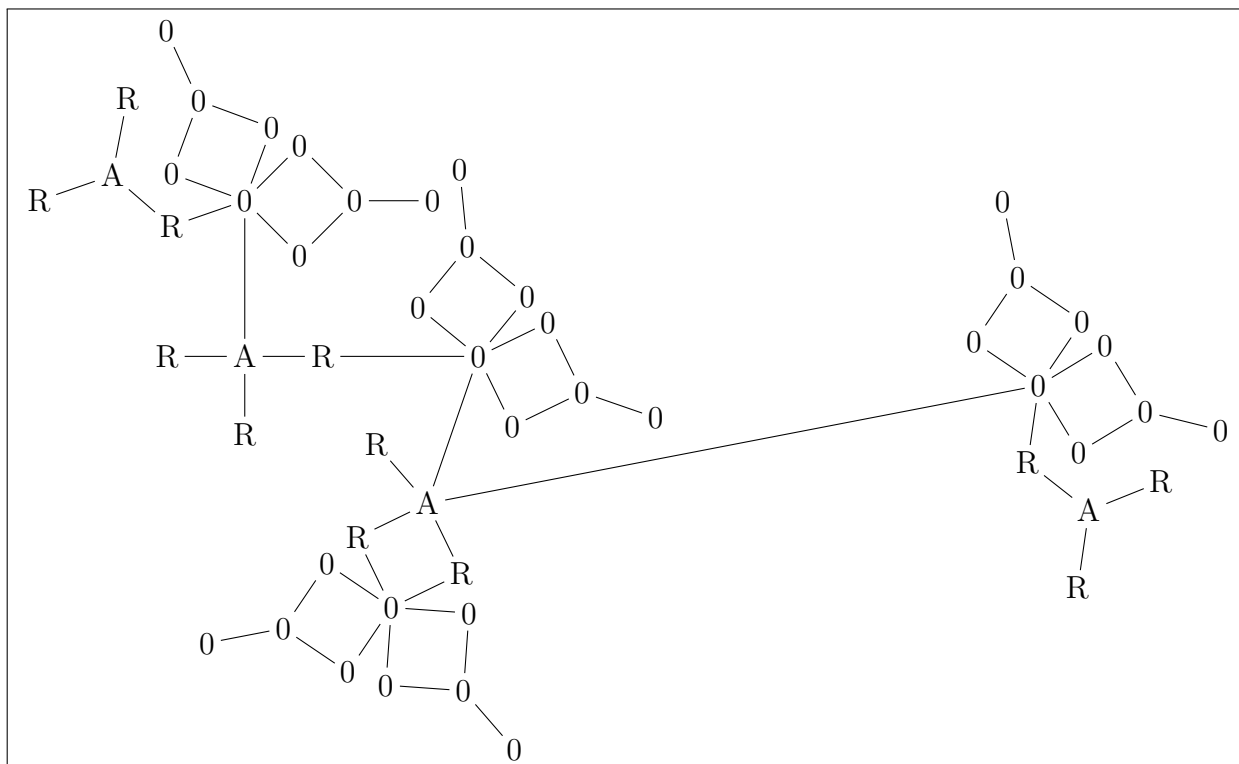


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0.3.29 p_{0,28}

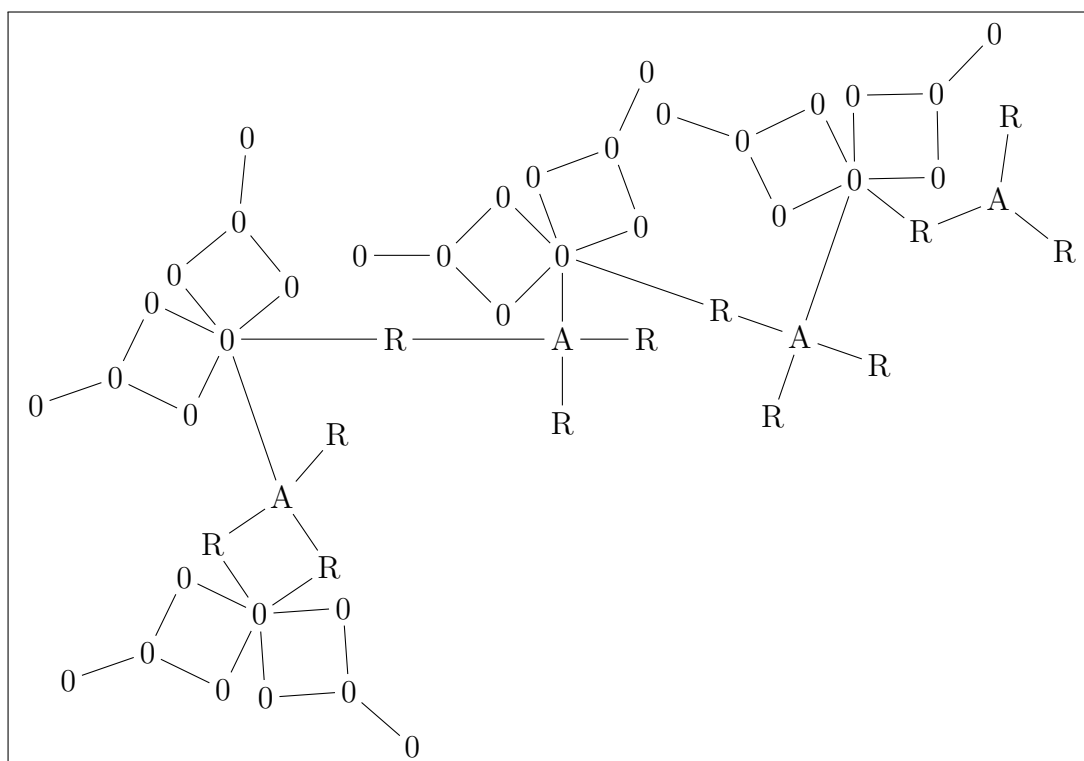


File: out/042_g_152_10300000

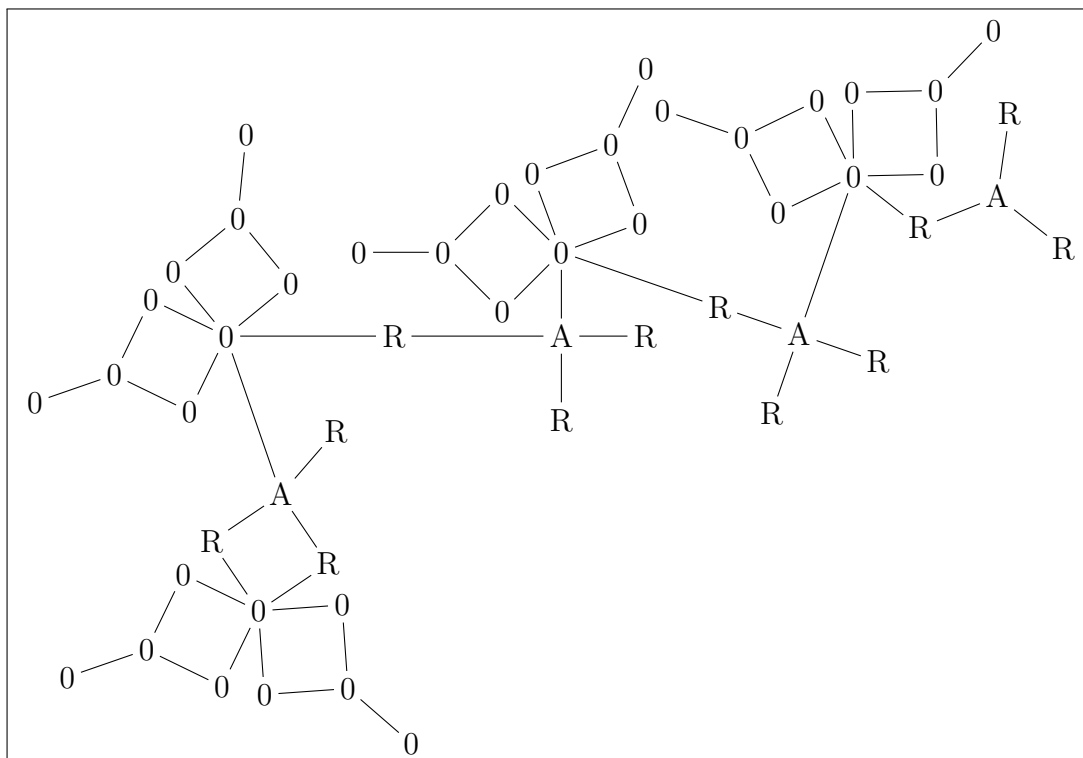


File: out/042_g_152_11310100

0.3.30 p_{0,29}

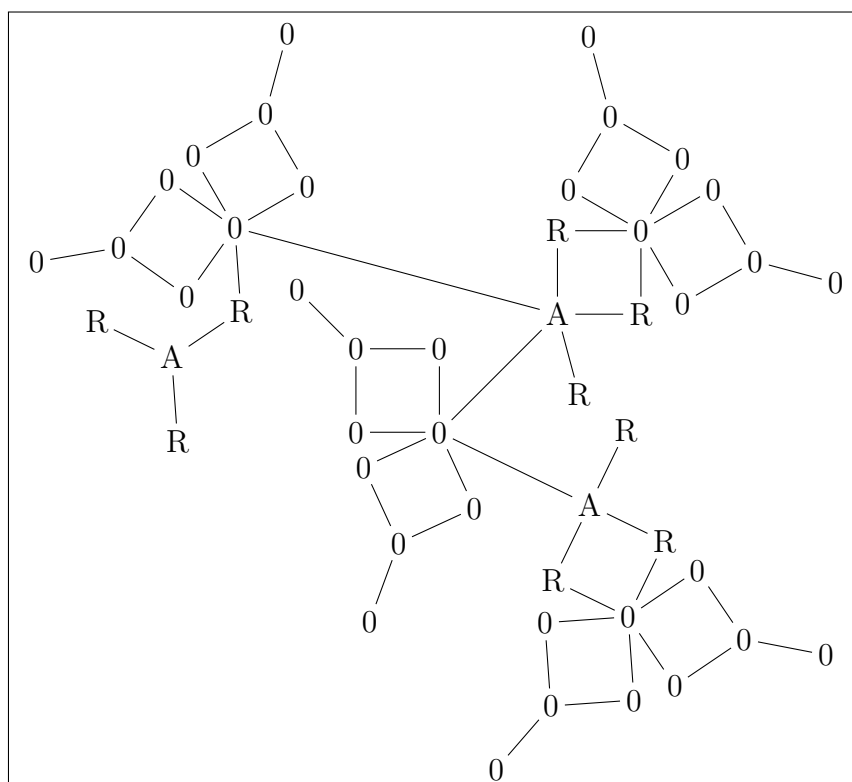


File: out/043_g_153_10300000

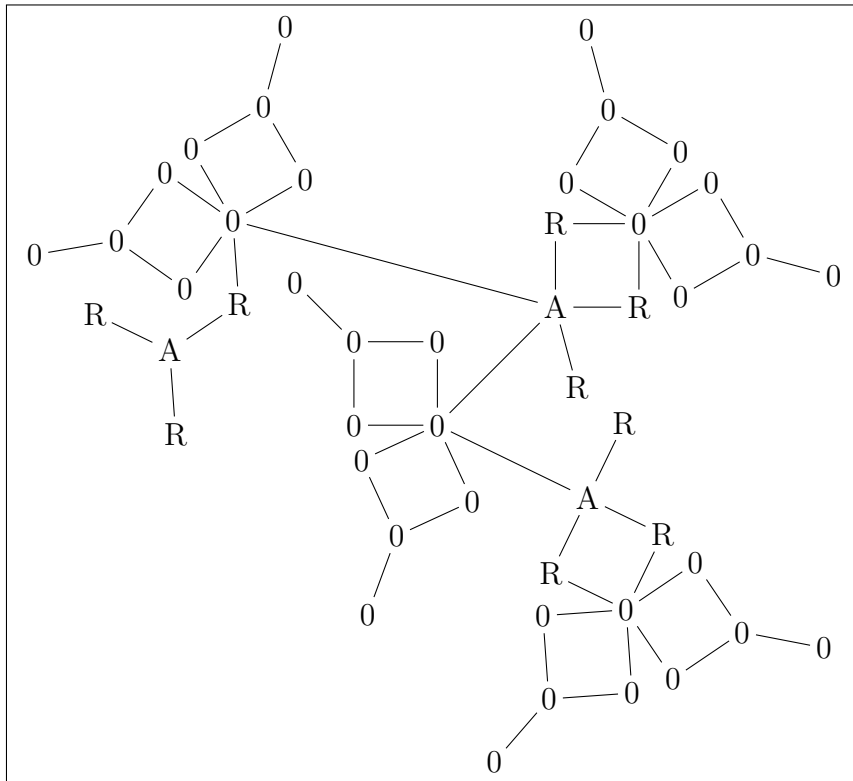


File: out/043_g_153_11310100

0.3.31 $p_{\{0,30\}}$

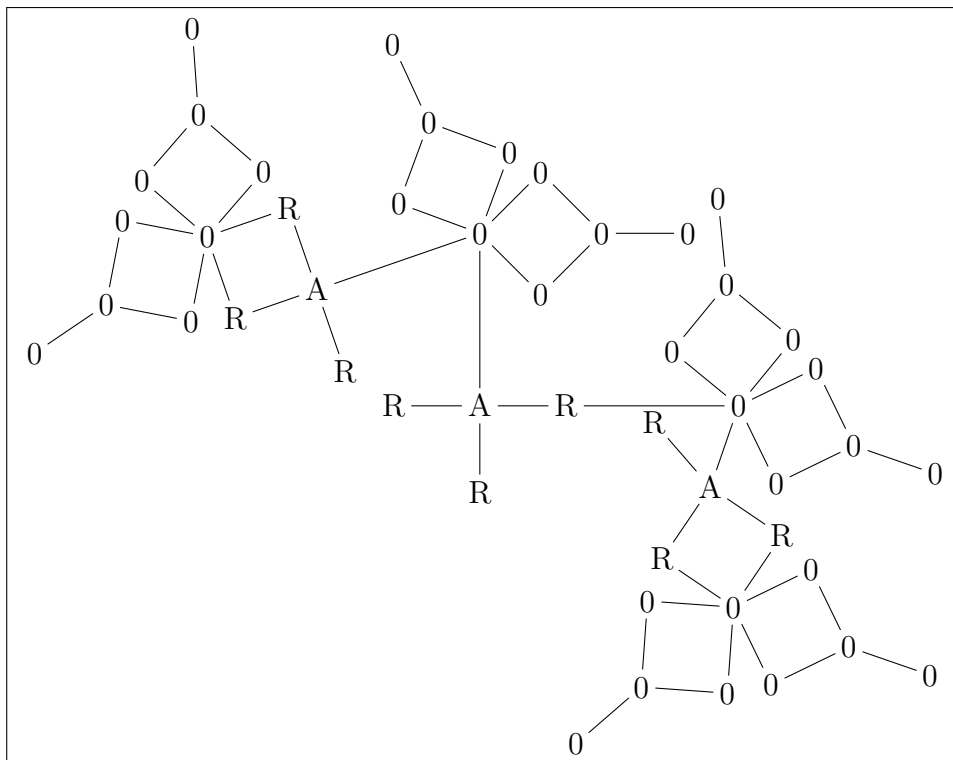


File: out/044_g_154_10300000

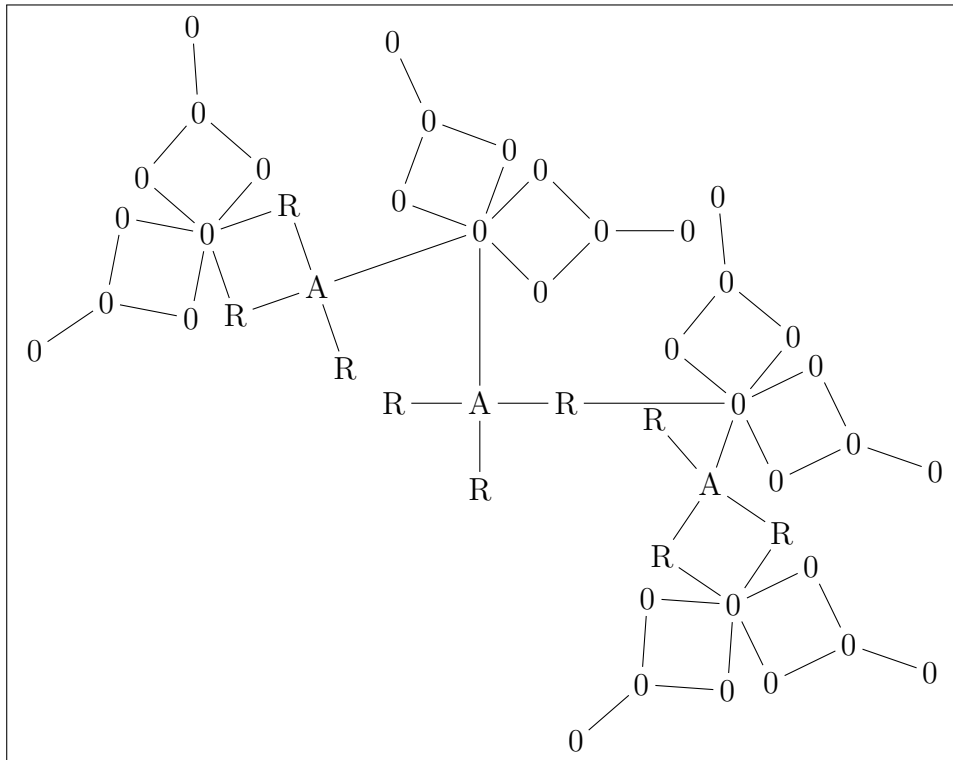


File: out/044_g_154_11310100

0.3.32 $p_{\{0,31\}}$



File: out/045_g_156_10300000



File: out/045_g_156_11310100

0.4 Flow Solutions, id 0