



Solver



Generator for  $p/n$

*Goal*

**sub-goal  $p(A_1, \dots, A_n)$  is met**

$p(A_1, \dots, A_n)$

$A_1=x_1, \dots, A_n=x_n$

**backtracking**

$A_1=y_1, \dots, A_n=y_n$

**backtracking**

$A_1=z_1, \dots, A_n=z_n$

**Solution<sub>1</sub>**