```
a-starh0.txt
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                                                                         Page 1/2
./vw-validator -time 10 -- ./run.sh a-star h0 < worlds/tiny-1.vw
Picked up JAVA_TOOL_OPTIONS: -Xmx256m
Program exited with status 0
Solver used 0.000 Seconds
Solver used approximately 988 KB of memory
Plan Cost:
Plan Length:
Nodes Generated: 31
Nodes Expanded: 11
_12*
./vw-validator -time 10 -- ./run.sh a-star h0 < worlds/tiny-2.vw
Picked up JAVA_TOOL_OPTIONS: -Xmx256m
Program exited with status 0
Solver used 0.000 Seconds
Solver used approximately 988 KB of memory
Plan Cost:
                 9
Plan Length:
Nodes Generated: 197
Nodes Expanded: 75
_7<del>6</del>*
./vw-validator -time 10 -- ./run.sh a-star h0 < worlds/small-1.vw
Picked up JAVA_TOOL_OPTIONS: -Xmx256m
Program exited with status 0
Solver used 0.000 Seconds
Solver used approximately 988 KB of memory
Plan Cost:
                 24
Plan Length:
Nodes Generated: 2730
Nodes Expanded: 899
_#_5544*_
  6_#_2*_
   _*#_#_1#
  _7____0_
 _#8_
   9
#__999_##_
__#_#9__
 ___#_*_##_
./vw-validator -time 10 -- ./run.sh a-star h0 < worlds/hard-1.vw
Picked up JAVA_TOOL_OPTIONS: -Xmx256m
Program exited with status 0
Solver used 0.000 Seconds
Solver used approximately 340 KB of memory
Plan Cost:
                 59
Plan Length:
Nodes Generated: 7251
Nodes Expanded: 2507
_#9_
               __###_#_
_#9_
                       #_
                         #_#_####
 __999##_#_#_#_#
```

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Sep 14, 15 17:40 #999999888887 # # # #	a-starh0.txt	Page 2/2
######################################	## ##_#_ 133*_###	
./vw-validator -time 10/r Picked up JAVA_TOOL_OPTIONS: - Program exited with status 0 Solver used 2.00 Seconds Solver used approximately 340 Plan Cost: 141 Plan Length: 141 Nodes Generated: 796705 Nodes Expanded: 281534		VW
## ### # # ## ### # ### # ### ### ###	# ### ### ## # # # # # 66 # # #### ### #	* * # # # # # # # # # # # # # # # # # #