@+\$*#

####

####

####

######	######	######	######
# .@ #	# .@ #	# .@ #	# * #
# #.# #	# #.# #	# #.# #	# #*# #
# \$ #	# \$\$ #	#\$ \$ #	# @ #
#.\$\$ ##	#* ##	#* ##	#* ##
# ###	# ###	# ###	# ###

N4N

####

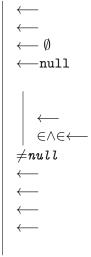
${\tt BoardBoardBoard}$

step

 ${\tt SearchNodeBoardBoardActionAction} \{up, down, left, right\} {\tt unwindSearchNode}$

```
\begin{array}{c|c} OSGC \\ (A,P)SG \\ \hline \\ O \neq \emptyset \\ & = \\ G \in G \\ \hline \\ n \in \\ n \in \\ n \notin C \land n \notin O \\ & // \text{ nodes in } O \text{ sorted by heuristic value} \\ & n = nG \\ & On \\ \hline \end{array}
```

pointint



B B

 $\longleftarrow \emptyset Bclosed$

Pclosed

$$P =$$

 $P =\!\! P \in closed$