1. Follow the right wall.
2. Follow the left wall.
3. Put the green one in the pantry.
4. What is inside the pantry.

Change to question ? Modify |\*-what-ISV-DP-PP| in preeti.soar.

Conflicted with |\*-What-is-PP/DP-QT| in construction-is.soar

1. The large one is red.

Works – large red one bound to an orange.

1. Face east.

Missing constructor (commented out)

1. Face west.

Missing constructor (commented out)

1. The task is over.

Over was classified as a preposition – didn’t work. Made it an ADV and that worked (might not create the right semantic structure).

1. Remember the answer as the question.

Answer has wrong id?

Uncommented internal actions in … Successful parse.

1. Remember the answer as the message.

Uncommented internal actions in …

Message has wrong id. Successful parse.

1. Remember the answer as the response.

Uncommented from actions.soar internal actions in … Successful parse.

1. Ask What-is-the-message.

Uncomment from actions.soar

1. Ask What-is-the-question.

Uncommented from actions.soar

1. Follow the right wall until you reach the end.

Add back in VP-T from constructions.soar

1. Say the answer.

Uncommented from actions.soar internal actions in … Successful parse.

1. Tell me the answer.

Uncommented from actions.soar

Follow the right wall.

111: O: O144 (comprehend-completion)

112: O: O148 (merge)

113: O: O154 (process-semantics)

114: O: O149 (failure-end-of-sentence2)

115: O: O153 (merge)

116: O: O156 (failure-end-of-sentence2)

117: O: O157 (termination-processing)

118: ==>S: S32 (operator no-change)

119: O: O158 (check-not-merged-assigners)

120: O: O159 (check-not-merged-receivers)

121: O: O160 (check-expectation)

122: ==>S: S33 (operator no-change)

123: ==>S: S34 (state no-change)

124: O: O162 (wait)

125: O: O163 (wait)

126: O: O165 (wait)

Follow the left wall.

same as above

Put the green one in the pantry.

173: O: O219 (comprehend-completion)

174: O: O223 (merge)

175: O: O226 (failure-end-of-sentence2)

176: O: O230 (process-semantics)

177: O: O229 (process-semantics)

178: O: O228 (merge)

179: O: O231 (failure-end-of-sentence2)

180: O: O233 (termination-processing)

181: ==>S: S48 (operator no-change)

182: O: O234 (check-not-merged-assigners)

183: O: O235 (check-not-merged-receivers)

184: O: O236 (check-expectation)

185: ==>S: S49 (operator no-change)

186: ==>S: S50 (state no-change)

187: O: O238 (wait)

188: O: O239 (wait)

189: O: O241 (wait)

What is inside the pantry.

13848: O: O123 (next-word)

13849: O: O7014 (comprehend-construction)

13850: ==>S: S5182 (operator no-change)

13851: O: O7016 (smem-construction-retrieval)

13852: ==>S: S5183 (operator no-change)

13853: O: O7015 (smem-construction-retrieval)

13854: ==>S: S5184 (operator no-change)

13855: O: O7017 (comprehend-completion)

13856: O: O123 (next-word)

13857: O: O7018 (comprehend-construction)

13858: ==>S: S5185 (operator no-change)

13859: O: O7020 (smem-construction-retrieval)

13860: ==>S: S5186 (operator no-change)

13861: O: O7019 (smem-construction-retrieval)

13862: ==>S: S5187 (operator no-change)

The large one is red.

13989: O: O114 (next-word)

13990: O: O7064 (comprehend-construction)

13991: ==>S: S5240 (operator no-change)

13992: O: O7065 (smem-construction-retrieval)

13993: ==>S: S5241 (operator no-change)

13994: O: O7066 (smem-construction-retrieval)

13995: ==>S: S5242 (operator no-change)

13996: O: O7067 (comprehend-completion)

13997: O: O114 (next-word)

13998: O: O7068 (comprehend-construction)

13999: ==>S: S5243 (operator no-change)

Face east.

14026: O: O78 (next-word)

14027: O: O7069 (comprehend-construction)

14028: ==>S: S5256 (operator no-change)

14029: O: O7070 (smem-construction-retrieval)

14030: ==>S: S5257 (operator no-change)

14031: O: O7071 (smem-construction-retrieval)

14032: ==>S: S5258 (operator no-change)

14033: O: O7072 (comprehend-completion)

14034: O: O78 (next-word)

14035: O: O7073 (comprehend-construction)

14036: ==>S: S5259 (operator no-change)

14037: O: O7074 (smem-construction-retrieval)

14038: ==>S: S5260 (operator no-change)

14039: O: O7075 (smem-construction-retrieval)

14040: ==>S: S5261 (operator no-change)

14041: O: O7076 (comprehend-completion)

Face west.

same as above

The task is over.

130: O: O174 (comprehend-completion)

131: O: O178 (merge)

132: O: O181 (failure-end-of-sentence2)

133: O: O184 (process-semantics)

134: O: O183 (merge)

135: O: O185 (failure-end-of-sentence2)

136: O: O187 (termination-processing)

137: ==>S: S36 (operator no-change)

138: O: O188 (check-not-merged-assigners)

139: O: O189 (check-not-merged-receivers)

140: O: O190 (check-expectation)

141: ==>S: S37 (operator no-change)

142: ==>S: S38 (state no-change)

143: O: O192 (wait)

144: O: O193 (wait)

145: O: O195 (wait)

Follow the right wall until you reach the end.

218: O: O263 (comprehend-completion)

219: O: O267 (merge)

220: O: O276 (process-semantics)

221: O: O269 (failure-end-of-sentence2)

222: O: O275 (merge)

223: O: O278 (failure-end-of-sentence2)

224: O: O282 (termination-processing)

225: ==>S: S65 (operator no-change)

226: O: O283 (check-not-merged-assigners)

227: O: O284 (check-not-merged-receivers)

228: O: O285 (check-expectation)

229: ==>S: S66 (operator no-change)

230: ==>S: S67 (state no-change)

231: O: O287 (wait)

232: O: O288 (wait)

233: O: O290 (wait)

Say the answer.

17895: O: O89 (next-word)

17896: O: O9011 (comprehend-construction)

17897: ==>S: S6705 (operator no-change)

17898: O: O9012 (smem-construction-retrieval)

17899: ==>S: S6706 (operator no-change)

17900: O: O9013 (smem-construction-retrieval)

17901: ==>S: S6707 (operator no-change)

17902: O: O9014 (comprehend-completion)

17903: O: O89 (next-word)

17904: O: O9015 (comprehend-construction)

17905: ==>S: S6708 (operator no-change)

17906: O: O9016 (smem-construction-retrieval)

17907: ==>S: S6709 (operator no-change)

# Say the response. # This works OK

# Say the message. # This works OK

Tell me the answer.

21: O: O42 (comprehend-completion)

22: O: O43 (next-word)

23: O: O49 (comprehend-word)

24: ==>S: S6 (operator no-change)

25: O: O50 (smem-lexical-retrieval-cw-pw)

26: ==>S: S7 (operator no-change)

27: O: O53 (smem-lexical-retrieval-cw-pw-type)

28: ==>S: S8 (operator no-change)

29: O: O51 (smem-lexical-retrieval)

30: ==>S: S9 (operator no-change)

31: O: O54 (create-receiver)

32: O: O55 (finish-comprehend)

33: O: O57 (retrieve-lti)

34: ==>S: S10 (operator no-change)

35: ==>S: S11 (state no-change)

36: O: O61 (wait)

37: O: O62 (wait)

38: O: O64 (wait)

Remember the answer as the question.

18502: O: O143 (next-word)

18503: O: O9350 (comprehend-construction)

18504: ==>S: S6927 (operator no-change)

18505: O: O9351 (smem-construction-retrieval)

18506: ==>S: S6928 (operator no-change)

18507: O: O9352 (smem-construction-retrieval)

18508: ==>S: S6929 (operator no-change)

18509: O: O9353 (comprehend-completion)

18510: O: O143 (next-word)

18511: O: O9354 (comprehend-construction)

18512: ==>S: S6930 (operator no-change)

18513: O: O9355 (smem-construction-retrieval)

18514: ==>S: S6931 (operator no-change)

Remember the answer as the message.

same as above

Remember the answer as the response.

same as above

Ask What is the message.

155: O: O165 (comprehend-completion)

156: O: O169 (merge)

157: O: O173 (failure-end-of-sentence2)

158: O: O177 (process-semantics)

159: O: O176 (merge)

160: O: O181 (failure-end-of-sentence2)

161: O: O182 (termination-processing)

162: ==>S: S52 (operator no-change)

163: O: O183 (check-not-merged-assigners)

164: O: O184 (check-not-merged-receivers)

165: O: O185 (check-expectation)

166: ==>S: S53 (operator no-change)

167: ==>S: S54 (state no-change)

168: O: O187 (wait)

169: O: O188 (wait)

170: O: O190 (wait)

Ask What is the question?

24702: O: O133 (next-word)

24703: O: O12435 (comprehend-construction)

24704: ==>S: S9872 (operator no-change)

24705: O: O12436 (smem-construction-retrieval)

24706: ==>S: S9873 (operator no-change)

24707: O: O12437 (smem-construction-retrieval)

24708: ==>S: S9874 (operator no-change)

24709: O: O12438 (smem-construction-retrieval)

24710: ==>S: S9875 (operator no-change)

24711: O: O12439 (comprehend-completion)

24712: O: O133 (next-word)

24713: O: O12440 (comprehend-construction)

24714: ==>S: S9876 (operator no-change)

24715: O: O12441 (smem-construction-retrieval)

24716: ==>S: S9877 (operator no-change)

24717: O: O12442 (smem-construction-retrieval)

24718: ==>S: S9878 (operator no-change)

24719: O: O12443 (smem-construction-retrieval)