Logiweb dictionary of Frozen

Up Help

0	0	Frozen
1	1	ContainsEmpty$(*)$
2	2	Dedu$(*,*)$
3	2	$\mathrm{Dedu}_0(*,*)$
4	3	$\mathrm{Dedu}_\mathrm{s}(*,*,*)$
5	3	$\mathrm{Dedu}_1(*,*,*)$
6	3	$\mathrm{Dedu}_2(*,*,*)$
7	4	$\mathrm{Dedu}_3(*,*,*,*)$
8	4	$\mathrm{Dedu}_4(*,*,*,*)$
9	4	$\mathrm{Dedu}_4^*(*,*,*,*)$
10	3	$\mathrm{Dedu}_5(*,*,*)$
11	4	$\mathrm{Dedu}_6(*,*,*,*)$
12	4	$\mathrm{Dedu}_6^*(*,*,*,*)$
13	1	$\mathrm{Dedu}_7(*)$
14	2	$\mathrm{Dedu}_8(*,*)$
15	2	$\mathrm{Dedu}_8^*(*,*)$
16	0	$(\cdots)$
17	0	`Objekt-var`
18	0	`Ex-var`
19	0	`Ph-var`
20	0	`Værdi`
21	0	`Variabel`
22	2	Op$(*,*)$
23	1	Op$(*)$
24	0	ph_1
25	0	ph_2
26	0	ph_3
27	1	$*_{\mathrm{Ph}}$
28	1	$*^{\mathrm{Ph}}$

29 4 $\langle * \equiv * \mid * := * \rangle_{\mathrm{Ph}}$

30 4 $\langle * \equiv^{0} * \mid * := * \rangle_{\mathrm{Ph}}$

31 4 $\langle * \equiv^{1} * \mid * := * \rangle_{\mathrm{Ph}}$

32 4 $\langle * \equiv^{*} * \mid * := * \rangle_{\mathrm{Ph}}$

33 1 $*_{\mathrm{Ex}}$

34 1 $*^{\mathrm{Ex}}$

35 0 Ex_{1}

36 0 Ex_{2}

37 0 Ex_{10}

38 0 Ex_{20}

39 4 $\langle * \equiv * \mid * := * \rangle_{\mathrm{Ex}}$

40 4 $\langle * \equiv^{0} * \mid * := * \rangle_{\mathrm{Ex}}$

41 4 $\langle * \equiv^{1} * \mid * := * \rangle_{\mathrm{Ex}}$

42 4 $\langle * \equiv^{*} * \mid * := * \rangle_{\mathrm{Ex}}$

43 0 var big set

44 0 OBS

45 0 $\mathcal{BS}$

46 0 ZF $*$

47 0 MP

48 0 Gen

49 0 Ded

50 0 Neg

51 0 Repetition

52 0 ExistIntro

53 0 Extensionality

54 0 SeparationDef

55 0 PairDef

56 0 UnionDef

57 0 PowerDef

58 0 axiom empty set

59 0 Cheat − AllDisjoint

60 0 Ø

61 0 Sep2Formula

62 0 Formula2Sep

63 0 HelperEqNecessary
64 0 EqNecessary
65 0 HelperTransSubset
66 0 TransSubset
67 0 ToSetEquality
68 0 Weakening
69 0 NegativeMT
70 0 MP2
71 0 MP3
72 0 MP4
73 0 MP5
74 0 Technicality
75 0 MT
76 0 AddDoubleNeg
77 0 RemoveDoubleNeg
78 0 AndCommutativity
79 0 FirstConjunct
80 0 SecondConjunct
81 0 JoinConjuncts
82 0 IffFirst
83 0 IffSecond
84 0 Contrapositive
85 0 FromContradiction
86 0 lemma er is reflexive
87 0 ERisSymmetric
88 0 ERisTransitive
89 0 HelperReflexivity
90 0 Reflexivity
91 0 HelperSymmetry
92 0 Symmetry
93 0 HelperTransitivity
94 0 Transitivity
95 0 AutoMember
96 0 HelperFromSetEquality

97 0 FromSetEquality
98 0 EmptySetSub
99 0 HelperUniqueEmptySet
100 0 UniqueEmptySet
101 0 HelperNoneEqNecessary
102 0 Helper(2)NoneEqNecessary
103 0 NoneEqNecessary
104 0 AutoImply
105 0 ImplyTransitivity
106 0 MemberNotEmpty
107 0 HelperMemberNotEmpty
108 0 = Reflexivity
109 0 = Symmetry
110 0 Helper = Transitivity
111 0 = Transitivity
112 0 Formula2Union
113 0 Union2Formula
114 0 SubsetTransitive
115 0 SubsetInPower
116 0 HelperPowerIsSub
117 0 Helper(Switch)PowerIsSub
118 0 PowerIsSub
119 0 PowerIsSub − Switch
120 0 EqClassIsSubset
121 0 BS − subset
122 0 Union(BS − R) − subset
123 0 Union − Identity
124 0 HelperEqSysNotØ
125 0 EqSysNotØ
126 0 WeakenOr1
127 0 WeakenOr2
128 0 FromDisjuncts
129 0 IffCommutativity
130 0 Pair2Formula

131 0 lemma set equality suff condition(t)0

132 0 lemma set equality suff condition(t)

133 0 Formula2Pair

134 0 HelperPairSubset

135 0 Helper(2)PairSubset

136 0 PairSubset

137 0 SamePair

138 0 SameSingleton

139 0 HelperSameUnion

140 0 SameUnion

141 0 SeparationSubset

142 0 SameBinaryUnion

143 0 SameSeparation

144 0 IntersectionSubset

145 0 SameIntersection

146 0 EqClassesAreDisjoint

147 0 HelperTransfer $\neq$

148 0 Transfer $\neq$

149 0 AllDisjoint

150 0 Imply $-$ AllDisjoint

151 0 Eq $-$ SystemIsPartition

152 2 $* \cap *$

153 2 $* \setminus *$

154 1 $\cup *$

155 1 P$(*)$

156 2 $* \cup *$

157 1 $\{*\}$

158 2 $\{*, *\}$

159 2 $\langle *, * \rangle$

160 2 $* \in *$

161 2 $* \notin *$

162 2 Partition$(*, *)$

163 3 $*(*, *)$

164 2 ReflRel$(*, *)$

165 2 $\mathrm{SymRel}(*, *)$

166 2 $\mathrm{TransRel}(*, *)$

167 2 $\mathrm{EqRel}(*, *)$

168 3 $[* \in *]_*$

169 2 $* = *$

170 2 $* \subseteq *$

171 1 $\dot{\neg} *$

172 2 $* \neq *$

173 2 $* \dot{\wedge} *$

174 2 $* \dot{\vee} *$

175 2 $* \dot{\Leftrightarrow} *$

176 2 $\{\mathrm{ph} \in * \mid *\}$

The pyk compiler, version 0.grue.20060417+ by Klaus Grue
GRD-2006-06-21.UTC:07:04:17.579248 = MJD-53907.TAI:07:04:50.579248 = LGT-4657590290579248e-6