

Results for CXPASO (in 00:00:07.526):

SET_EXPECTED_AS:
g0 = (Montee_G

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q0 = ~Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~((Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])))
q1 = ~Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), (Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])))
q2 = (Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~((Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])))
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q4 = ~((Montee_Cabine = and(Pos < LF, Pos >= 0, PC=referrees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~((Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), (P0 = PC=ouvertures[3]))
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SET_RCHD_AS:

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q0 = ~Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])  

q1 = ~Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), (Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])  

q2 = (Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])  

q3 = ~Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), (p0 = PC=ouvertes[3])

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SET_RCHD_EXPECTED_AS:

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q0 = -(Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refernees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~(Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])) q1 = -(Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refernees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), (Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])) q2 = (Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refernees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~(Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3])) q4 = ~(Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refernees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BM(etage)=1), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , BC(etage)=1)))), ~(Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), (p0 = PC=ouvertes[3]))
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SET EXPECTED AT:

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q2 = (Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , , BC(etage)=1)))), ~((Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3]) - [ iMontee_Cabine ]-> q1 = ~((Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or(3(etage).(and(and(etage < [(Pos + 1)..LF], ), , , BM(etage)=1)), 3(etage).(and(and(etage < [(Pos + 1)..LF], ), , , BC(etage)=1)))), (Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), ~(p0 = PC=ouvertes[3]))
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SET RCHD AT:

SET_RCHD_EXPECTED_AT:

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q2 = (Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or((etage).(and(and(etage E [(Pos + 1)..LF], ), ), , BM(etage)=1)), 3,(etage).(and((etage E [(Pos + 1)..LF], ), , BC(etage)=1))), , -(Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), , -(p0 = PC=ouvertures[3]) - [ iMontee_Cabine |-> q1 = -(Montee_Cabine = and(Pos < LF, Pos >= 0, PC=refermees[5], PE(Pos)=fermees[4], Dir=1, or((etage).(and((etage E [(Pos + 1)..LF], ), , BM(etage)=1)), 3,(etage).(and((etage E [(Pos + 1)..LF], ), , BC(etage)=1))), , -(Ouverture_Portes_Etage = and(PE(Pos)=fermees[4], PC=fermees[4])), , -(p0 = PC=ouvertures[3]))]
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SET_UNRCHD_AS:

SET_UNRCHD_EXPECTED_AS:

SET_UNRCHD_AT:

SET_UNRCHD_EXPECTED_AT:

TIME ATS: 00:00:07.526

TIME_TESTS: 00:00:00.000