```
55.equal_sets(sK2,valres(sK3)) | subset(dirimage(sK2),sK3) | subset(sK2,valres(sK3)) 4.~equal_sets(X1,X2) | subset(X1,X2)
                                                                                                   60.subset(dirimage(sK2),sK3) | subset(sK2,valres(sK3)) 1.~subset(X1,X2) | member(X0,X2) | ~member(X0,X1)
                                                                                                                                                64.~member(X0,dirimage(sK2)) | member(X0,sK3) | subset(sK2,valres(sK3)) 49.member(sK1(X3,X4),dirimage(X5)) | ~member(X4,X5) | member(X4,valres(X3))
                                                                                                                                                                                                               88. \texttt{member}(\texttt{sK1}(\texttt{X0},\texttt{X1}),\texttt{sK3}) \mid \texttt{subset}(\texttt{sK2},\texttt{valres}(\texttt{sK3})) \mid \texttt{``member}(\texttt{X1},\texttt{sK2}) \mid \texttt{member}(\texttt{X1},\texttt{valres}(\texttt{X0})) \quad 35. \texttt{``member}(\texttt{sK1}(\texttt{X0},\texttt{X1}),\texttt{X0}) \mid \texttt{member}(\texttt{X1},\texttt{valres}(\texttt{X0}))
                                                                                                                                                                                                                                                                                                                                    271. \sim \text{member}(X0, \text{sK2}) \mid \text{subset}(\text{sK2}, \text{valres}(\text{sK3})) \mid \text{member}(X0, \text{valres}(\text{sK3})) \mid \text{subset}(X1, X2) \quad 36. \text{equal\_sets}(\text{sK1}, X2) \quad 36. \text{equal\_sets}(\text{sK2}, \text{valres}(\text{sK3})) \mid \text{subset}(\text{sK2}, \text{valres}(\text{sK3})) \quad 4. \sim \text{equal\_sets}(X1, X2) \quad 36. \text{eq
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   502.subset(sK2, valres(sK3)) 1.~subset(X1,X2) | member(X0,X2) | ~member(X0,X1)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               60.subset(dirimage(sK2),sK3) | subset(sK2,valres(sK3)) 1.~subset(X1,X2) | member(X0,X2) | ~member(X0,X1)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               522.member(X0, valres(SX3) | ~member(X0, SX2) 33.~member(X1, valres(X0) | ~role(X1, X3) | member(X3, X0)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          64.~member(X0,dirimage(sK2)) | member(X0,sK3) | subset(sK2,valres(sK3)) 49.member(sK1(X3,X4),dirimage(X5)) | ~member(X4,X5) | member(X4,valres(X3))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     531.~role(X2,X3) | ~member(X2,sK2) | member(X3,sK3) 31.role(sK0(X0,X1),X1) | ~member(X1,dirimage(X0))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              271.~member(X0,sK2) | subset(sK2,valres(sK3)) | member(X0,valres(sK3)) | 2.member(member_of_1_not_of_2(X1,X2),X1) | subset(X1,X2)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           547.~member(sK0(X0,X1),sK2) | member(X1,sK3) | ~member(X1,dirimage(X0)) 30.member(sK0(X0,X1),X0) | ~member(X1,dirimage(X0))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    750.~member(X0,dirimage(sK2)) | member(X0,sK3) 2.member(member_of_1_not_of_2(X1,X2),X1) | subset(X1,X2)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            755.member(member_of_1_not_of_2(dirimage(sK2),X9),sK3) | subset(dirimage(sK2),X9) 3.~member(member_of_1_not_of_2(X1,X2),X2) | subset(X1,X2)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                775.subset(dirimage(sK2),sK3)
```