|  |  |  |  |
| --- | --- | --- | --- |
| f0(11,11).  YES | f1(11,11).  YES | f2(11,11).  NO | f3(11,11).  YES |
| ?- f0(X,Y).  X = Y, Y = 7 ;  X = 7,  Y = 8 ;  X = 7,  Y = 9 ;  X = 7,  Y = 10 ;  X = Y, Y = 8 ;  X = 8,  Y = 9 ;  X = 8,  Y = 10 ;  X = Y, Y = 9 ;  X = 9,  Y = 10 ;  X = Y, Y = 11. | X = Y, Y = 7 ;  X = 7,  Y = 8 ;  X = 7,  Y = 9 ;  X = 7,  Y = 10 ;  X = Y, Y = 8 ;  X = 8,  Y = 9 ;  X = 8,  Y = 10 ;  X = Y, Y = 9 ;  X = 9,  Y = 10. | ?- f2(X,Y).  X = Y, Y = 7 ;  X = 7,  Y = 8 ;  X = 7,  Y = 9 ;  X = 7,  Y = 10. | ?- f3(X,Y).  X = Y, Y = 7. |