C=17

|  |  |  |  |
| --- | --- | --- | --- |
| ?- f0(22,22).  false. | ?- f1(22,22).  false. | ?- f2(22,22).  false. | ?- f3(22,22).  false. |
| ?- f0(X,Y).  X = Y, Y = 18 ;  X = 18,  Y = 19 ;  X = 18,  Y = 20 ;  X = 18,  Y = 21 ;  X = Y, Y = 19 ;  X = 19,  Y = 20 ;  X = 19,  Y = 21 ;  X = Y, Y = 20 ;  X = 20,  Y = 21 ;  X = Y, Y = 23. | ?- f1(X,Y).  X = Y, Y = 18 ;  X = 18,  Y = 19 ;  X = 18,  Y = 20 ;  X = 18,  Y = 21 ;  X = Y, Y = 19 ;  X = 19,  Y = 20 ;  X = 19,  Y = 21 ;  X = Y, Y = 20 ;  X = 20,  Y = 21. | ?- f2(X,Y).  X = Y, Y = 18 ;  X = 18,  Y = 19 ;  X = 18,  Y = 20 ;  X = 18,  Y = 21. | ?- f3(X,Y).  X = Y, Y = 18. |