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[0] Z←GRAILTOMAPLE[V]
[1] A converts vector with grail representation to matrix rep
[2] A←[AV[3]MATRIFY V
[3] B←(¬A/A=' ')/[1]A
[4] C←(¬v/B=' ')/[1]B
[5] D←z,C,' '
[6] N←(10)ρ(ρD)÷3
[7] D←(N,3)ρD
[8] E←v,D[;1 3]
[9] Z←'m := Matrix(1..',(⊗pE),'1..',(⊗pE),'fill=0);',CR
[10] F←(2ρpE)ρ0
[11] F SET2<[2]E1D[;1 3]
[12] H←(v/B='S')/[1]B
[13] L←,H,' '
[14] M←(Lε'0123456789 ')/L
[15] P←zM
[16] Q←(pE)ρ0
[17] Q[E1P]←1
[18] R←(v/B='F')/[1]B
[19] S←,R,' '
[20] T←(Sε'0123456789 ')/S
[21] U←zT
[22] V←(pE)ρ0
[23] V[E1U]←1
[24] Z←Z,'u := Vector[row](',(⊗pE),'fill=0);',CR
[25] Z←Z,'u[1] := 1;',CR
[26] Z←Z,'v := Vector[column](',(⊗pE),'fill=0);',CR
[27] I←0
[28] L1:
[29] I←I+1
[30] →(I>ρU)/0
[31] Z←Z,'v[',(⊗E1U[I]),'] := 1;',CR
[32] →L1
[0] Z←ISPAL[X]
[1] Z←A/X=ϕX

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