SECTION 8.7

MULTI-DIMENSIONAL PROGRAMMING: MARY and MATT

||^^^^1^^^^||

|| a ||

s1.1-[G1.1]

|| b ||

PRIJ

@96db34d5-Prij

s1.2-[G1.1]

This is some description. This is some description.

This is some description. This is some description.

This is some description. This is some description.

|| c ||

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|| d ||

----FLARR----

||^^^^2^^^^||

|| a ||

s1.1-[G1.1]

|| b ||

DIMS

+DimsXXYZ

s1.1-[G1.1]

This is some description. This is some description.

This is some description. This is some description.

This is some description. This is some description.

|| f ||

+SELF/-MEMR--CPCT

|| Capacity

+SELF/-MEMR--COVR

|| Coverage

+SELF--SVLE

|| Privilegity / Strivilege

|| || NotPrivileged:o, Privileged:x

+SELF--PVLE

|| Privileges

+SELF/%CLAP--CPCT

|| Capacity

+SELF/%CLAP--OCPC

|| Occupncy

+SELF/%CLAP: read

|| Yeld 1: Stream-

+SELF/%FLAP: expa [---amount---]

+SELF/%FLAP: fill [---stream---]

|| Yeld 1: Stream-[.Type:Putted].Length

|| || 0:o, 1:x, 2:oo, 3:ox, 4:xo

+SELF/%FLAP--OCPC

|| Occupncy

+SELF/%FLAP--CPCT

|| Capacity

+SELF/%FLAP: cont [---amount---]

|| Contract

+SELF: cras [--?]

|| Crash

+SELF: susp

|| Suspend

+SELF: end0

|| End

+ObjeDimsXXYZ: clon [+89631244-ObjeDimsXXYZ]

+ObjeDimsXXYZ: clon [+:-IfmtXY]

|| Yeld 1: Success

|| ID not sharable among different bren types

|| 0: Management, 1 - 8: assigned, 9: You

+ObjeDimsXXYZ--NAME

|| Name: “Name1”

+ObjeDimsXXYZ--VOLU

|| Volume

+ObjeDimsXXYZ/-MEMR: expa [---amount---]

+ObjeDimsXXYZ/-MEMR--CPCT

|| Yeld 1: Capacity

+ObjeDimsXXYZ/-MEMR--COVR

|| Yeld 1: Coverage

+ObjeDimsXXYZ/-MEMR: cont [---amount---]

+ObjeDimsXXYZ: hono [---prvlge---]

|| Seed 1: Privilege

|| || Information/Preservation: oo

|| || Information/Exchange: ox

|| || Communication-[.Type:!Hardware ++ Software!]: xo

|| || Communication-[.Type:!Human ++ Computer!]: xx

+ObjeDimsXXYZ--SVLE

|| Privilegity / Strivilege

|| || NotPrivileged:o, Privileged:x

+ObjeDimsXXYZ--PVLE

|| Privileges

+ObjeDimsXXYZ: stri [---prvlge---]

|| Strip

+ObjeDimsXXYZ: run0 [---period---]

|| Seed 1: Period (Planck)

|| || x, oo, ox, xo, xx, ooo, oox, oxo, oxx, Endlessly:o

|| Yeld 1: Success

|| Yeld 2: Failure Reason || Return Reason

|| || TYPE 1

|| || Error-[.Cause:Grammar]: oo: Line 12: --.

|| || Error-[.Cause:MemoryExhaustion]: ox: Line 34

|| || Error-[.Cause:Overstepping]: xo: Line 11: --.

|| || Error-[.Cause:DelibrateCrash\_\_]: xx: Line 34: --?

|| ||

|| || TYPE 2

|| || Suspend:o, Completed:x

+ObjeDimsXXYZ/%CLAP: expa [---amount---]

+ObjeDimsXXYZ/%CLAP--CPCT

|| Capacity

+ObjeDimsXXYZ/%CLAP: fill [--.stream--.]

|| Yeld 1: Stream-[.Type:Putted].Length

|| || 0:o, 1:x, 2:oo, 3:ox, 4:xo

+ObjeDimsXXYZ/%CLAP--OCPC

|| Occupancy

+ObjeDimsXXYZ/%CLAP: cont [---amount---]

+ObjeDimsXXYZ/%FLAP--CPCT

|| Capacity

+ObjeDimsXXYZ/%FLAP--OCPC

|| Occupancy

+ObjeDimsXXYZ/%FLAP: read

|| Yeld 1: Stream

+ObjeDimsXXYZ: liqu

|| Liquify

|| Yeld 1: Figure

-IfmtXXYZ: soli [+ObjeDimsXXYZ]

|| Solidify

|| Yeld 1: Success status

+:-IfmtXY: dele

+ObjeDimsXXYZ: dele

@96db34d5-Prij.s1.2-[G1.1]|+ObjeDimsXXYZ: dele

@96db34d5-Prij.s1.2-[G1.1]: dele

crea ObjeDims [+ObjeDimsXXYZ, -IfmtXY]

crea ObjeDims [+:-IfmtXY, -IfmtXY]

+ObjeDimsXXYZ--TYPE