```
>> sys = linmod('MMPS with DFIG')
Warning: Output port 1 of 'MMPS with DFIG/DFIG/Complex to Magnitude-Angle' is no≰
> In checkSingleTaskingSolver (line 30)
 In dlinmod (line 184)
 In linmod (line 59)
Warning: Output port 2 of 'MMPS with DFIG/SMIB/Complex to Magnitude-Angle' is no⊮
connected.
> In checkSingleTaskingSolver (line 30)
 In dlinmod (line 184)
 In linmod (line 59)
Warning: Block diagram 'MMPS with DFIG' contains 2 algebraic loop(s). To see more detail⊌
about the loops use the
command <a href="matlab:Simulink.BlockDiagram.getAlgebraicLoops(bdroot);">Simulink

✓
BlockDiagram.getAlgebraicLoops('MMPS with DFIG') </a>
or the command line Simulink debugger by typing <a href="matlab:sldebug(bdroot);">sldebug
('MMPS with DFIG') </a> in the MATLAB command window. To eliminate this message, set the
Algebraic
loop option in the Diagnostics page of the Configuration Parameters Dialog to "None".
> In checkSingleTaskingSolver (line 30)
 In dlinmod (line 184)
 In linmod (line 59)
Found algebraic loop containing:
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain8'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain2'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain1'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
'MMPS with DFIG/SMIB/Machine/dq to DQ/Real-Imag to Complex'
'MMPS with DFIG/SMIB/Machine/dq to DQ/Product'
'MMPS with DFIG/SMIB/Gain2'
'MMPS with DFIG/Gain'
'MMPS with DFIG/Add'
'MMPS with DFIG/Network/Gain1'
'MMPS with DFIG/Network/Sum3'
'MMPS with DFIG/SMIB/Gain1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Product1'
```

```
'MMPS with DFIG/SMIB/Machine/DQ to dq/Complex to Real-Imag'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain7'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
                                                               ' (algebraic variable)
Found algebraic loop containing:
'MMPS with DFIG/DFIG/Filter/Measure P/Add'
'MMPS with DFIG/DFIG/B2BC/Gain5'
'MMPS with DFIG/DFIG/B2BC/Add'
'MMPS with DFIG/DFIG/B2BC/Gain'
'MMPS with DFIG/DFIG/GSC/Add7'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Sum'
'MMPS with DFIG/DFIG/GSC/Add8'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Sum'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Real-Imag to Complex'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Product'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Complex to Real-Imag'
'MMPS with DFIG/DFIG/Filter/Measure P/Product1' (algebraic variable)
'MMPS with DFIG/DFIG/Filter/Measure P/Product' (algebraic variable)
Warning: Output port 1 of 'MMPS with DFIG/DFIG/Complex to Magnitude-Angle' is no≰
connected.
> In dlinmod (line 196)
 In linmod (line 59)
Warning: Output port 2 of 'MMPS with DFIG/SMIB/Complex to Magnitude-Angle' is no★
connected.
> In dlinmod (line 196)
 In linmod (line 59)
```

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```
Warning: Block diagram 'MMPS_with_DFIG' contains 2 algebraic loop(s). To see more detail≰
about the loops use the
command <a href="matlab:Simulink.BlockDiagram.getAlgebraicLoops(bdroot);">Simulink
BlockDiagram.getAlgebraicLoops('MMPS with DFIG') </a>
or the command line Simulink debugger by typing <a href="matlab:sldebug(bdroot);">sldebug
('MMPS with DFIG') </a> in the MATLAB command window. To eliminate this message, set the
Algebraic
loop option in the Diagnostics page of the Configuration Parameters Dialog to "None".
> In dlinmod (line 196)
 In linmod (line 59)
Found algebraic loop containing:
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain8'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain2'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain1'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s_I/
'MMPS with DFIG/SMIB/Machine/dq to DQ/Real-Imag to Complex'
'MMPS with DFIG/SMIB/Machine/dq to DQ/Product'
'MMPS with DFIG/SMIB/Gain2'
'MMPS with DFIG/Gain'
'MMPS with DFIG/Add'
'MMPS with DFIG/Network/Gain1'
'MMPS with DFIG/Network/Sum3'
'MMPS with DFIG/SMIB/Gain1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Product1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Complex to Real-Imag'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain7'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
Found algebraic loop containing:
'MMPS with DFIG/DFIG/Filter/Measure P/Add'
```

```
'MMPS with DFIG/DFIG/B2BC/Gain5'
'MMPS with DFIG/DFIG/B2BC/Add'
'MMPS with DFIG/DFIG/B2BC/Gain'
'MMPS with DFIG/DFIG/GSC/Add7'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Sum'
'MMPS with DFIG/DFIG/GSC/Add8'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Sum'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Real-Imag to Complex'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Product'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Complex to Real-Imag'
'MMPS with DFIG/DFIG/Filter/Measure P/Product1' (algebraic variable)
'MMPS with DFIG/DFIG/Filter/Measure P/Product' (algebraic variable)
sys =
             a: [53x53 double]
             b: [53x1 double]
             c: [4x53 double]
             d: [4x1 double]
     StateName: {53x1 cell}
    OutputName: {4x1 cell}
     InputName: {'MMPS with DFIG/vref'}
     OperPoint: [1x1 struct]
            Ts: 0
>> Initialising SMIB DFIG
>> sys = linmod('MMPS with DFIG')
Warning: Output port 1 of 'MMPS_with_DFIG/DFIG/Complex to Magnitude-Angle' is not
connected.
> In checkSingleTaskingSolver (line 30)
 In dlinmod (line 184)
 In linmod (line 59)
```

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```
Warning: Output port 2 of 'MMPS with DFIG/SMIB/Complex to Magnitude-Angle' is no⊀
connected.
> In checkSingleTaskingSolver (line 30)
  In dlinmod (line 184)
 In linmod (line 59)
Warning: Block diagram 'MMPS with DFIG' contains 2 algebraic loop(s). To see more detail⊌
about the loops use the command <a href="matlab:Simulink.BlockDiagram.getAlgebraicLoops"
(bdroot); ">Simulink.BlockDiagram.getAlgebraicLoops('MMPS with DFIG') </a> or the commant
line Simulink debugger by typing <a href="matlab:sldebug(bdroot);">sldebug
('MMPS with DFIG') </a> in the MATLAB command window. To eliminate this message, set the
Algebraic loop option in the Diagnostics page of the
Configuration Parameters Dialog to "None".
> In checkSingleTaskingSolver (line 30)
 In dlinmod (line 184)
 In linmod (line 59)
Found algebraic loop containing:
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain8'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain2'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain1'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
'MMPS with DFIG/SMIB/Machine/dq to DQ/Real-Imag to Complex'
'MMPS with DFIG/SMIB/Machine/dq to DQ/Product'
'MMPS with DFIG/SMIB/Gain2'
'MMPS with DFIG/Gain'
'MMPS with DFIG/Add'
'MMPS with DFIG/Network/Gain1'
'MMPS with DFIG/Network/Sum3'
'MMPS with DFIG/SMIB/Gain1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Product1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Complex to Real-Imag'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS_with_DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain7'
```

```
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
                                                                ' (algebraic variable)
Found algebraic loop containing:
'MMPS with DFIG/DFIG/Filter/Measure P/Add'
'MMPS with DFIG/DFIG/B2BC/Gain5'
'MMPS with DFIG/DFIG/B2BC/Add'
'MMPS with DFIG/DFIG/B2BC/Gain'
'MMPS with DFIG/DFIG/GSC/Add7'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Sum'
'MMPS with DFIG/DFIG/GSC/Add8'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Sum'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Real-Imag to Complex'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Product'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Complex to Real-Imag'
'MMPS with DFIG/DFIG/Filter/Measure P/Product1' (algebraic variable)
'MMPS with DFIG/DFIG/Filter/Measure P/Product' (algebraic variable)
Warning: Output port 1 of 'MMPS with DFIG/DFIG/Complex to Magnitude-Angle' is no⊀
connected.
> In dlinmod (line 196)
 In linmod (line 59)
Warning: Output port 2 of 'MMPS with DFIG/SMIB/Complex to Magnitude-Angle' is no⊀
connected.
> In dlinmod (line 196)
 In linmod (line 59)
Warning: Block diagram 'MMPS_with_DFIG' contains 2 algebraic loop(s). To see more details
about the loops use the command <a href="matlab:Simulink.BlockDiagram.getAlgebraicLoops"
(bdroot);">Simulink.BlockDiagram.getAlgebraicLoops('MMPS with DFIG') </a> or the commarkí
line Simulink debugger by typing <a href="matlab:sldebug(bdroot);">sldebug
('MMPS with DFIG') </a> in the MATLAB command window. To eliminate this message, set the
Algebraic loop option in the Diagnostics page of the
Configuration Parameters Dialog to "None".
```

```
> In dlinmod (line 196)
  In linmod (line 59)
Found algebraic loop containing:
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain8'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain2'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain1'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
'MMPS with DFIG/SMIB/Machine/dq to DQ/Real-Imag to Complex'
'MMPS with DFIG/SMIB/Machine/dq to DQ/Product'
'MMPS with DFIG/SMIB/Gain2'
'MMPS with DFIG/Gain'
'MMPS with DFIG/Add'
'MMPS with DFIG/Network/Gain1'
'MMPS with DFIG/Network/Sum3'
'MMPS with DFIG/SMIB/Gain1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Product1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Complex to Real-Imag'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain7'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
                                                              ' (algebraic variable)
Found algebraic loop containing:
'MMPS with DFIG/DFIG/Filter/Measure P/Add'
'MMPS with DFIG/DFIG/B2BC/Gain5'
'MMPS with DFIG/DFIG/B2BC/Add'
'MMPS with DFIG/DFIG/B2BC/Gain'
'MMPS with DFIG/DFIG/GSC/Add7'
```

```
'MMPS_with_DFIG/DFIG/GSC/GSC_OL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Sum'
'MMPS with DFIG/DFIG/GSC/Add8'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Sum'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Real-Imag to Complex'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Product'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Complex to Real-Imag'
'MMPS with DFIG/DFIG/Filter/Measure P/Product1' (algebraic variable)
'MMPS with DFIG/DFIG/Filter/Measure P/Product' (algebraic variable)
sys =
             a: [53x53 double]
             b: [53x1 double]
             c: [4x53 double]
             d: [4x1 double]
     StateName: {53x1 cell}
    OutputName: {4x1 cell}
     InputName: {'MMPS with DFIG/vref'}
     OperPoint: [1x1 struct]
            Ts: 0
>> [A,B,C,D]=linmod('MMPS with DFIG')
Warning: Output port 1 of 'MMPS with DFIG/DFIG/Complex to Magnitude-Angle' is no€
connected.
> In checkSingleTaskingSolver (line 30)
 In dlinmod (line 184)
 In linmod (line 59)
Warning: Output port 2 of 'MMPS with DFIG/SMIB/Complex to Magnitude-Angle' is no⊀
connected.
> In checkSingleTaskingSolver (line 30)
 In dlinmod (line 184)
 In linmod (line 59)
Warning: Block diagram 'MMPS with DFIG' contains 2 algebraic loop(s). To see more detail≰
about the loops use the command <a href="matlab:Simulink.BlockDiagram.getAlgebraicLoops"
(bdroot);">Simulink.BlockDiagram.getAlgebraicLoops('MMPS with DFIG') </a> or the commarx d
line Simulink debugger by typing <a href="matlab:sldebug(bdroot);">sldebug
```

'MMPS with DFIG/DFIG/B2BC/Add'

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```
('MMPS with DFIG') </a> in the MATLAB command window. To eliminate this message, set the
Algebraic loop option in the Diagnostics page of the
Configuration Parameters Dialog to "None".
> In checkSingleTaskingSolver (line 30)
 In dlinmod (line 184)
 In linmod (line 59)
Found algebraic loop containing:
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain8'
'MMPS_with_DFIG/SMIB/Machine/Machine Equations/s I/Gain2'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain1'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
'MMPS with DFIG/SMIB/Machine/dq to DQ/Real-Imag to Complex'
'MMPS with DFIG/SMIB/Machine/dq to DQ/Product'
'MMPS with DFIG/SMIB/Gain2'
'MMPS with DFIG/Gain'
'MMPS with DFIG/Add'
'MMPS with DFIG/Network/Gain1'
'MMPS with DFIG/Network/Sum3'
'MMPS with DFIG/SMIB/Gain1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Product1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Complex to Real-Imag'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain7'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
                                                                ' (algebraic variable)
Found algebraic loop containing:
'MMPS with DFIG/DFIG/Filter/Measure P/Add'
'MMPS with DFIG/DFIG/B2BC/Gain5'
```

```
'MMPS with DFIG/DFIG/B2BC/Gain'
'MMPS with DFIG/DFIG/GSC/Add7'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Sum'
'MMPS with DFIG/DFIG/GSC/Add8'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Sum'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Real-Imag to Complex'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Product'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Complex to Real-Imag'
'MMPS with DFIG/DFIG/Filter/Measure P/Product1' (algebraic variable)
'MMPS with DFIG/DFIG/Filter/Measure P/Product' (algebraic variable)
Warning: Output port 1 of 'MMPS with DFIG/DFIG/Complex to Magnitude-Angle' is now
connected.
> In dlinmod (line 196)
 In linmod (line 59)
Warning: Output port 2 of 'MMPS with DFIG/SMIB/Complex to Magnitude-Angle' is no€
connected.
> In dlinmod (line 196)
 In linmod (line 59)
Warning: Block diagram 'MMPS with DFIG' contains 2 algebraic loop(s). To see more details
about the loops use the command <a href="matlab:Simulink.BlockDiagram.getAlgebraicLoops"
(bdroot); ">Simulink.BlockDiagram.getAlgebraicLoops('MMPS with DFIG') </a> or the command
line Simulink debugger by typing <a href="matlab:sldebug(bdroot);">sldebug
('MMPS with DFIG') </a> in the MATLAB command window. To eliminate this message, set the
Algebraic loop option in the Diagnostics page of the
Configuration Parameters Dialog to "None".
> In dlinmod (line 196)
 In linmod (line 59)
Found algebraic loop containing:
'MMPS with DFIG/SMIB/Machine/Machine Equations/s_I/Gain8'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain2'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain1'
```

```
'MMPS_with_DFIG/SMIB/Machine/Machine Equations/s_I/
'MMPS with DFIG/SMIB/Machine/dq to DQ/Real-Imag to Complex'
'MMPS with DFIG/SMIB/Machine/dg to DQ/Product'
'MMPS with DFIG/SMIB/Gain2'
'MMPS with DFIG/Gain'
'MMPS with DFIG/Add'
'MMPS with DFIG/Network/Gain1'
'MMPS with DFIG/Network/Sum3'
'MMPS with DFIG/SMIB/Gain1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Product1'
'MMPS with DFIG/SMIB/Machine/DQ to dq/Complex to Real-Imag'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/ ' (algebraic variable)
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/Gain7'
'MMPS with DFIG/SMIB/Machine/Machine Equations/s I/
                                                              ' (algebraic variable)
Found algebraic loop containing:
'MMPS with DFIG/DFIG/Filter/Measure P/Add'
'MMPS with DFIG/DFIG/B2BC/Gain5'
'MMPS with DFIG/DFIG/B2BC/Add'
'MMPS with DFIG/DFIG/B2BC/Gain'
'MMPS with DFIG/DFIG/GSC/Add7'
'MMPS_with_DFIG/DFIG/GSC/GSC_OL1/Gain2'
'MMPS with DFIG/DFIG/GSC/GSC OL1/Sum'
'MMPS with DFIG/DFIG/GSC/Add8'
'MMPS with DFIG/DFIG/GSC/GSC IL1/Gain2'
```

```
MATLAB Command Window
April 1, 2024
                                                                   1:32:00 PM
'MMPS_with_DFIG/DFIG/GSC/GSC_IL1/Sum'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Real-Imag to Complex'
'MMPS with DFIG/DFIG/GSC/MSC OL8/Product'
'MMPS_with_DFIG/DFIG/GSC/MSC_OL8/Complex to Real-Imag'
'MMPS with DFIG/DFIG/Filter/Measure P/Product1' (algebraic variable)
'MMPS with DFIG/DFIG/Filter/Measure P/Product' (algebraic variable)
A =
  1.0e+03 *
  Columns 1 through 16
   -0.0096 0.0000 0.0000 0.0000 -0.0066 -0.0002 -0.0000 -0.0004
-0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000
   0.0000 -0.0096 0.0000 0.0000 -0.0002 -0.0066 -0.0000 -0.000a
0.0000 \quad -0.0000 \quad -0.0000 \quad -0.0000 \quad -0.0000 \quad -0.0000 \quad -0.0000
   0.0000 \qquad 0.0000 \qquad -0.0000 \qquad -0.0000 \qquad 0.0000 \qquad -0.0000 \qquad -0.0000
```

0.0000 0.0000 0.0001 -0.0096 -0.0000 -0.0001 -0.0003 -0.006**/** 0.0000 0.0000 0.0001 -0.0000 0.0000 0.0000 0.0001 -0.0000-0.0189 -0.0007 -0.0001 -0.0001 -0.0268 0.0041 0.0004 0.000**4** 0.0002 0.0007 0.0001 0.0003 0.0002 0.0007 0.0001 0.0003 -0.0007 -0.0186 -0.0001 -0.0002 0.0041 -0.0283 0.0008 0.0014-0.0007 0.0002 0.0001 0.0003 -0.0007 0.0002 0.0001 0.0003-0.0001 -0.0001 -0.0190 -0.0009 0.0004 0.0007 -0.0261 0.0054-0.0002 -0.0001 0.0001 0.0008 -0.0002 -0.0001 0.0001 0.0008-0.0001 -0.0002 -0.0009 -0.0189 0.0005 0.0010 0.0052 -0.026 -0.0003 -0.0004 -0.0009 0.0002 -0.0003 -0.0004 -0.0009 0.00020.0000 0.0000 0.0000 -0.0000 -0.0000 -0.0000 -0.000**d** -0.0011 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000-0.0000 0.0000 0.0000 0.0000 -0.0000 -0.0000 -0.000**/** 0.0000 -0.0011 0.0000 0.0000 0.0000 0.0009 0.0000 0.0000-0.0000 -0.0000 0.0000 0.0000 0.0000 -0.0000 -0.000**/** 0.0000 -0.0011 0.0000 0.0000 0.0000 0.0009 0.0000 -0.0000 -0.0000 -0.0000 0.0000 0.0000 0.0000 -0.000**/** 0.0000 0.0000 0.0000 -0.0011 0.0000 0.0000 0.0000 0.00090.0000 0.0001 0.0000 0.0000 -0.0001 -0.0005 -0.0001 -0.000**2** 0.0314 0.0012 0.0001 0.0002 -0.0352 0.0012 0.0001 0.0002 -0.0001 0.0000 0.0000 0.0000 0.0006 -0.0001 -0.0001 -0.000**4** 0.0011 0.0310 0.0002 0.0003 0.0011 -0.0356 0.0002 0.0003-0.0000 -0.0000 0.0000 0.0001 0.0001 -0.0001 -0.000**6** 0.0001 0.0002 0.0316 0.0014 0.0001 0.0002 -0.0350 0.0014

					.0003 0			
0.000	0.000				0.000			∠ <b>k</b> Ø
0	0			0		0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	d
0	0	0	0	0	0	0	0	<b>K</b>
0	0				0.0000 -0		0	0000
-0.00					00 -0.00			
					.0000 -0			
					00 -0.00			
					.0000 0			
					-0.00			
-0	.0000 -0	.0000 -0	.0000 -0	.0000	.0000 0	.0000 0.	.0000 0	.0000
-0.00	00 -0.00	00 -0.00	00 -0.00	00 -0.00	-0.00	00 -0.000	0.00	00
0	.5547 -0	.5768 -0	.0692 -0	.1090 -3	.3280 3	.4607 0.	.4150 0	.654 <b></b>
					9 -0.707			
					.6478 -5			
					2.89			
					.1396 0			
					14 -0.30			
					0.1218 0 84 -0.54			
					.0037 -0			
-0.00					36 0.00			
					.0029 0			
					.8 -0.003			
					.0002 -0			
0.000	3 0.000	3 -0.002	6 0.001	0.000	0.000	3 -0.0026	0.001	0
0	.0000 0	.0001 0	.0006 -0	.0012 -0	.0001 -0	.0005 -0.	.0036 0	.0074
0.000					0.000			
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
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					.0000 0			
					00 -0.00			
· · ·	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K

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0	0	0	0	0	0	0	0	
U	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	K)
0	0	0	0	0	0	0	0	<b>K</b>
0	0	0	0	0	0	-	0	· ·
0.0	0.00	000 0.0	0.0000 0000 0.00 -0.0000 -	0.0	0000 0.	0000 0.	0000 0.	0000
			0000 -0.0					
	0	0	0	0	0	0	0	ď
0	0	0	0	0	0	0	0	,
0	0	0	0	0	0	0	0	<b>K</b>
0	0	0	0	0	0	0	0	<b>L</b>
0	0	0	0		0	•	0	~
	0.0033	0.0005	0.0000 -	-0.0000	-0.0199	-0.0033	-0.0002	0.0000
	0.0010	0.0025	0005 -0.0 0.0001 0007 -0.0	0.0000	-0.0058	-0.0151	-0.0005	-0.0002
			0.0031	0.0006	-0.0008	-0.0011	-0.0188	-0.003 <b></b>
-0.	0002 - 00	~ ~ ~ ~						
						.0005 -0		
	0.0002	0.0003	0.0011	0.0022	-0.0013	-0.0018	-0.0064	-0.0134
-0.	0.0002	0.0003 0007 -0.	0.0011 0042 -0.0	0.0022	-0.0013	-0.0018	-0.0064	-0.0134
-0.	0.0002 0002 -0.0 columns 17 t	0.0003 0007 -0. through 32	0.0011 0042 -0.0	0.0022 0164 -0	-0.0013 .0002 -0	-0.0018 .0007 -0	-0.0064 .0042 -0	-0.013 <b>4</b> .0164
-0. C	0.0002 0002 -0.0 columns 17 t -0.0003	0.0003 0007 -0. through 32 0.0002	0.0011 0042 -0.0	0.0022 0164 -0 0.0000	-0.0013 .0002 -0	-0.0018 .0007 -0	-0.0064 .0042 -0	-0.0134 .0164
-0. C	0.0002 0002 -0.0 columns 17 t -0.0003 0	0.0003 0007 -0. through 32 0.0002 0	0.0011 0042 -0.0	0.0022 0164 -0 0.0000 0.0000	-0.0013 .0002 -0 0.0000 0.0000	-0.0018 .0007 -0 0.0000 0.0000	-0.0064 .0042 -0 0.0000 0.0000	-0.0134 .0164
-0. C	0.0002 0002 -0.0 columns 17 t -0.0003 0	0.0003 0007 -0. through 32 0.0002 0 -0.0005	0.0011 0042 -0.0	0.0022 0164 -0 0.0000 0.0000	-0.0013 .0002 -0 0.0000 0.0000	-0.0018 .0007 -0	-0.0064 .0042 -0 0.0000 0.0000	-0.0134 .0164 0.0004
-0. C	0.0002 0002 -0.0 columns 17 t -0.0003 0.00003 0.00000	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0	0.0011 0042 -0.0	0.0022 0164 -0 0.0000 0.0000 0.0003	-0.0013 .0002 -0 0.0000 0.0000 0.0000	-0.0018 .0007 -0 0.0000 0.0000 0.0000	-0.0064 .0042 -0 0.0000 0.0000 0.0000	-0.0134 .0164 0.0004 0.0004
-0. C	0.0002 0002 -0.0 columns 17 t -0.0003 0.00003 0.00000 0.00001	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001	0.0011 0042 -0.0	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006	-0.0013 .0002 -0 0.0000 0.0000 0.0000	-0.0018 .0007 -0 0.0000 0.0000 0.0000	-0.0064 .0042 -0 0.0000 0.0000 0.0000	-0.0134 .0164 0.0004 0.0004 0.0004
-0. C	0.0002 0002 -0.0 columns 17 th -0.0003 0 0.0000 0 0.00001	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001 0	0.0011 0042 -0.00 0.0000 0.00000 0-0.0004 0	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006	-0.0013 .0002 -0 0.0000 0.0000 0.0000 0.0000	-0.0018 .0007 -0 0.0000 0.0000 0.0000 0.0000	-0.0064 .0042 -0 0.0000 0.0000 0.0000 0.0000	-0.0134 .0164 0.0004 0.0004 0.0004
-0. 0 0	0.0002 0002 -0.0 columns 17 th -0.0003 0.0000 0.0000 0.00001 0 0.00052	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001 0 0.0001	0.0011 0042 -0.00 0.0000 0.0000 0-0.0004 0 0.0004 -	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006 0	-0.0013 .0002 -0 0.0000 0.0000 0.0000 0.0000	-0.0018 .0007 -0 0.0000 0.0000 0.0000 0.0000	-0.0064 .0042 -0 0.0000 0.0000 0.0000 0.0000 0-0.0001	-0.0134 .0164 0.0004 0.0004 0.0004 -0.0004
-0.	0.0002 0002 -0.0 columns 17 t -0.0003 0.0000 0.0000 0.0001 0 0.0052	0.0003 0007 -0. through 32 0.0002 0-0.0005 0.0001 0.0001	0.0011 0042 -0.0 2. 0.0000 0.0000 -0.0004 0 -0.0003	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006 0-0.0003	-0.0013 .0002 -0 0.0000 0.0000 0.0000 0.0000 0-0.0000	-0.0018 .0007 -0	-0.0064 .0042 -0 0.0000 0.0000 0.0000 0.0000 0-0.0001	-0.0134 .0164 0.0004 0.0004 0.0004 -0.0004
-0.	0.0002 0002 -0.0 columns 17 t -0.0003 0.0000 0.0000 0.0001 0 0.0052 -0.0051	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001 0 -0.0039 0 0.0084	0.0011 0042 -0.002 2.	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006 0-0.0003	-0.0013 .0002 -0 0.0000 0.0000 0.0000 0.0000 0-0.0000	-0.0018 .0007 -0 0.0000 0.0000 0.0000 0.0000 -0.0000	-0.0064 .0042 -0 0.0000 0.0000 0.0000 0.0000 0-0.0001	-0.0134 .0164 0.0004 0.0004 0.0004 -0.0004
-0. 0 0 0	0.0002 0002 -0.00 columns 17 th -0.0003 0.0000 0.0000 0.0001 0 0.0052 - 0 -0.0051 0	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001 0 -0.0039 0 0.0084 0	0.0011 0042 -0.00 0.0000 0.0000 0-0.0004 0 -0.0003 - 0 -0.0007 - 0	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006 0-0.0003 0-0.0008	-0.0013 .0002 -0 0.0000 0.0000 0.0000 0-0.0000 0-0.0000	-0.0018 .0007 -0	-0.0064 .0042 -0  0.0000 0.0000 0.0000 0-0.0001 0-0.0000	-0.0134 .0164 0.0004 0.0004 0.0004 -0.0004 -0.0004
-0. 0 0 0 0	0.0002 0002 -0.00000000000000000000000000000000	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001 0 -0.0039 0 0.0084 0 -0.0010	0.0011 0042 -0.00 2. 0.0000 0.0000 -0.0004 0 -0.0003 - 0 -0.0007 - 0 0.0069 -	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006 0-0.0008 0-0.0008	-0.0013 .0002 -0 0.0000 0.0000 0.0000 0-0.0000 0-0.0000	-0.0018 .0007 -0  0.0000 0.0000 0.0000 0-0.0000 0-0.0000 0-0.0000	-0.0064 .0042 -0  0.0000 0.0000 0.0000 0-0.0001 0-0.0001 0-0.0000 0	-0.0134 .0164 0.0004 0.0004 0.0004 -0.0004 -0.0004
-0. 0 0 0 0	0.0002 0002 -0.00000000000000000000000000000000	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001 0 -0.0039 0 0.0084 0 -0.0010 0	0.0011 0042 -0.00 0.0000 0.00000 0.00004 0.00004 -0.00003 -0.00007 0.00069 -0.00063	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006 0-0.0008 0-0.0008	-0.0013 .0002 -0  0.0000 0.0000 0.0000 0-0.0000 0-0.0000 0-0.0000	-0.0018 .0007 -0  0.0000 0.0000 0.0000 0-0.0000 0-0.0000 0-0.0000	-0.0064 .0042 -0  0.0000 0.0000 0.0000 0.0000 -0.0001 0-0.0000 0-0.0000	-0.0134 .0164 0.0004 0.0004 0.0004 -0.0004 -0.0004
-0. 0 0 0 0	0.0002 0002 -0.00000000000000000000000000000000	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001 0 -0.0039 0 0.0084 0 -0.0010 0	0.0011 0042 -0.0	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006 0-0.0008 0-0.0008 0-0.0048	-0.0013 .0002 -0  0.0000 0.0000 0.0000 0-0.0000 0-0.0000 0-0.0000	-0.0018 .0007 -0  0.0000 0.0000 0.0000 0-0.0000 0-0.0000 0-0.0000 0	-0.0064 .0042 -0  0.0000 0.0000 0.0000 0-0.0001 0-0.0001 0-0.0000 0-0.0000	-0.0134 .0164 0.0004 0.0004 0.0004 -0.0004 -0.0004 -0.0004
-0. 0 0 0 0	0.0002 0002 -0.0 columns 17 the columns 17 the co	0.0003 0007 -0. through 32 0.0002 0 -0.0005 0 0.0001 0 -0.0039 0 0.0084 0 -0.0010 0 -0.0016 0 0.0001	0.0011 0042 -0.00 0.0000 0.00000 0.00004 0.00004 -0.00003 -0.00007 0.00069 -0.00063	0.0022 0164 -0 0.0000 0.0000 0.0003 0-0.0006 0-0.0003 0-0.0008 0-0.0008	-0.0013 .0002 -0  0.0000 0.0000 0.0000 0-0.0000 0-0.0000 0-0.0000 00.0000	-0.0018 .0007 -0  0.0000 0.0000 0.0000 0-0.0000 0-0.0000 0-0.0000 0-0.0000	-0.0064 .0042 -0  0.0000 0.0000 0.0000 0-0.0001 0-0.0001 0-0.0000 0-0.0000 0-0.0000	-0.0134 .0164 0.0004 0.0004 0.0004 -0.0004 -0.0004 -0.0004

0	0	0	0	0	0	0	0	
	-0.0000	0.0000	-0.0001	0.0001	0.0000	0.0000	-0.0000	-0.000 <b>%</b>
0	0		0				0	
	-0.0000	-0.0000	0.0000	-0.0000	0.0000	0.0000	-0.0000	-0.000 <b>4</b>
0	0			0			0	
		0.0019					-0.0000	-0.000 <b></b>
0	0		0					•
		-0.0031						-0.0004
0		0						•
		0.0001						-0.000 <b>/</b>
0		0						
		-0.0000	0.0010	-0.0011			-0.0000	-0.00040
0	0	0	0	0	0	0	0	
	0	0	0				0	K)
0	0	0		0.3770	_	_	0	
	0	0		0	0	0	0	<b>K</b> )
0	0	0			0.3770		0	d
0	0	0	0	0	0	0	U	<b>IZ</b> )
0	0	0	0	0	0		0	ď
0	0	0	0				0.3770	K)
0	0	0	0					
0	0.0000		0.0000				0.0000	0.000
U	-	0.0000					0.0000	0.000 <b>%</b>
0		0.0000						0.000
U		-0.0000				-0.0000		-0.000 <b>Ø</b>
0		0.0000						0.000
O		-0.0000				-0.0000		-0.000 <b>6</b>
0				0				0.0000
Ü		-4.6423				-0.0378		-0.027 <b>4</b>
-0		0						0
		9.3360						-0.034 <b>4</b>
0		0						
							-0.0008	-0.000 <b>%</b>
0	0	-0.6281	0	0	0	0	0	
	-0.5949	-1.1518	-5.7337	8.3328	-0.0213	-0.0213	0.0020	0.002 <b></b>
0	0	0		0	0		0	
	-0.0081	0.0052	0.0005	0.0007	0.0000	0.0000	0.0000	0.000 <b></b>
0.	0007	0	0	0	0	0	0	0
	0.0051	-0.0104	0.0009	0.0013	0.0001	0.0001	0.0000	0.000 <b></b>
0	0.0007	0	0	0	0	0	0	
	0.0005	0.0009	-0.0083		0.0000		0.0000	0.000 <b></b>
0	0	0.0007		0	0		0	
	0.0007	0.0013		-0.0093		0.0000	-0.0000	-0.000 <b></b>
0	0	0	0.0007		0	0	0	,
	0	0	0	0	-0.0002	0	-0.0000	K
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	

0	0	0	0	0	0	0	0	K
0		-0.0000	-0.0000	-0.0000	-0.0000	-0.0000	0.0000	-0.000 <b>%</b>
0	-0.0000	-0.0000		-0.0000	-0.0000	-0.0000	-0.0000	-0.000 <b>%</b>
0	0	0	0	0	0.0000	0	0 -0.0002	Ø
0	0	0	0	0	0	0	0	<b>L</b>
0	0	0	0	0	0	0	0	~
Ω	0	0	0	0	0	0	0	K)
O	0	0	0	0	-0.0001		-0.0000	-0.000%
0	0	0	0	0	0	0	0	
0	0	0	0	0	-0.0003	0	-0.0000	<b>L</b>
U	0	0	0	0	0	0.0000	•	-0.000 <b>%</b>
0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	K
0	0 0000	0 0000	0.0000	0.0000	0 -0 0000	0.0000	-0.0000	0.0001
0	0.0000		0.0000		0.0000	0.0000	0.0000	0.000=
	-0.0000	-0.0000		-0.0000	-0.0000	-0.0000	-0.0000	0.0004
0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	Ø
U	0	0	0	0	0	-0.0000	0	K
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	-0.000 <b>Ø</b>
0	0.0040	0 0000	0 0004	0	0.0000	0 0000	0 0001	0.0004
0	0.0040	-0.0008		-0.0009	-0.0000		0.0001	0.0004
		0.0018			-0.0001			0.0004
0	0	0		0	0		0	,
0	0.0007		0.0007		-0.0000		0.0000	0.0004
0	0.0011	0.0013	0.0013	0 -0.0037	0.0000	0.0000	0.0000	0.0000
0			0			0		
	Columns 33	through 4	8					
	0	0	0	0	0	0	0	<b>K</b>
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	₹
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	

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	0	0	0	0	0	0	0	ď
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	,
	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	d
0	0	0	0	0	0	0	0	Ø
U	0	0	0	0	0	0	0	<b>L</b>
0	0	0	0	0	0	0	0	<b>E</b> _)
U	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	•
O	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	<b>L</b>
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	ĸ
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	ĸ
0	0	0	0	0	0	0	0	d
0	0	0	0	0	0	0	0	ĸ
0	0	0	0	0	0	0	0	<b>L</b>
0	0.0000	-0.0000 0	0	0.0000	-0.0000	-0.0000 0	0.0000	K)
U	0	0	0	0	0	0	0	d
0	0	0	-		•	· ·	0.0000	<b>-</b>
U		-0.0000	0	0.0000	0 0000	0.0000	-0 0000	Ø
0	0	0	0	0	0	0	0	~
Ü	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0.0000	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	ď
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K

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0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	•
	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	<b>K</b>
0	0	0 -0.0002	0	0.0000	0 -0.0001	0	0	V
0	0	-0.0002			-0.0001	0	0	•
U	0	0	0	0	0	0	0	<b>L</b>
0	0	0	-		0	0	0	
Ü	0	0	-0.0039	0	0	0	0	0.0034
0	0	0		0	0		0	
	-0.0000	0.0000	0		0.0000		0.0000	Ø
0	0	0		0				
	0.0000	-0.0000	0	-0.0000	-0.0000	-0.0000	0.0000	K
0	0	0	0	0	0	0	0	
	0	0	0	0.0001	0.0000	0	-0.0002	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K
0	0	0	0		0	0	0	
•	0	0	0.0004	0	0	0	0	-0.000 <b>z</b>
0	0	0					0	d
0	0	0	0			0	0	K
0	0.0003	0	0			0	0	<b>L</b>
0	0	0	0			0	0	K)
U	0	0	0	0.0721	0.0082	0	0	<b>L</b>
0	0	0			0	0	0	-
O	0	0	0.0003	0	0	0	0	K
0	0	0			0	0	0	· ·
	0	0			-0.0000	0	0	K
0.	0000 0.	0000 -0		.0000		.0000	0 -0	.0000
	0	0			-0.0000	0	0	K
0.	0000 0.	0000 0	.0000 0	.0000	.0000 -0	.0000	0	0
	0	0	-0.0942	0	0	0	0	0.0942
0	0	0			0	0	0	
	0	0	0	0	0	0	0	K
0	0	0			0	0	0	
0	0	0	0	0	0	0	0	K
0	0	0	0	0	0.0000	0	0.0000	<b>L</b>
0	0	0	0		0	0	0	K)
U	0	0	0	0	0	0	0	Ø
0	0	0	0		0	0	0	•
J	0	0	0	0	0	0	0	Ø
0	0	0	0		0	0	0	₹
•	0	0	0	0	0	0	0	Ø
0	0	0	0		0	0	0	

Columns	49	through	53
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0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0.0250	0	0	0
0	0	0.0250	0	0
0	0	0	0.0250	0
0	0	0	0	0.0250
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0.0000	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
-0.0000	0	0	0	0

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0	0	0	0	0
-0.0000	0	0	0	0
0	0	0	0	0
0	-0.0500	0	0	0
0	0	-0.0500	0	0
0	0	0	-0.0500	0
0	0	0	0	-0.0500

B =

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```
0
0
0
0
0
0
0
0
5
5
5
5
5
```

C =

## Columns 1 through 16

## Columns 17 through 32

	-8.1075	5.1581	0.5275	0.7398	0.0421	0.0421	0.0307	0.0304
0.6	923	0	0	0	0	0	0	0
	5.1469	-10.3733	0.9042	1.3260	0.0749	0.0749	0.0385	0.038 <b></b>
0	0.6923	0	0	0	0	0	0	
	0.4702	0.8641	-8.3264	6.4023	0.0147	0.0147	0.0009	0.0000
0	0	0.6923	0	0	0	0	0	
	0.6610	1.2798	6.3708	-9.2587	0.0237	0.0237	-0.0022	-0.002 <b>½</b>
0	0	0	0.6923	0	0	0	0	

## Columns 33 through 48

	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	Ø
0	0	0	0	0	0	0	0	

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0	0	0	0	0	0	0	0	K
0	0	0	0	0	0	0	0	
Columns	s 49 throu	gh 53						
	0	0	0	0	0			
	0	0	0	0	0			
	0	0	0	0	0			
	0	0	0	0	0			

D =

0

0

0

>>