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////////////////////////////////////
CASE ONE: INDENTICLE MATRIX MUTIPLATION
Now start testing mutiplication
Matrix 1 is
2 x 2 matrix:
[ 2 2
  2 2 ]

Matrix 2 is
2 x 2 matrix:
[ 1 1
  1 1 ]

Matrix1 mutiply Matrix2 is
2 x 2 matrix:
[ 4 4
  4 4 ]

////////////////////////////////////
CASE TWO: ERROR TESTING
Matrix 1 is

1 x 1 matrix:
[ 2 ]

Matrix 2 is

2 x 2 matrix:
[ 2 2
  2 2 ]

Matrix1 mutiply Matrix2 is:
cannot be mutiplied
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CASE THREE: n*m mutiply m*n matrix testing
Matrix 1 is

1 x 3 matrix:
[ 7 8 9 ]

Matrix 2 is

3 x 2 matrix:
[ 3 7
  7 7
  5 7 ]

Matrix1 mutiply Matrix2 is
1 x 2 matrix:
[ 122 168 ]

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