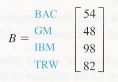
**Matrices**

1. Multiply: =
2. Multiply: =
3. Matrix A shows number of stocks holding by William and Michael:



Matrix B shows price in dollars per share:





1. Find inverse to the given matrix   
   (see instructions on Blackboard in Course Material section for week 5):
2. Use Excel function MINVERSE to find inverse to the given matrix  
   (see instructions on Blackboard in Course Material section for week 5):

1. Find solution for the matrix equation = using inverse matrix.

Tip: for matrix A = find inverse matrix A-1 .  
 Then multiply inverse matrix A-1 by column

See examples posted on Blackboard in Course Material section for week 5.