**Multiple-Choice Test**

**Chapter 4.01**

**Introduction**

1. For an  upper triangular matrix ,
2. 
3. 
4. 
5. 
6. Which one of these square matrices is strictly diagonally dominant?
7. 
8. 
9. 
10. 
11. The order of the following matrix is



1. 
2. 
3. 
4. not defined
5. To make the following two matrices equal





the value of is

1. 
2. 
3. 
4. 
5. For a square  matrix  to be an identity matrix,
6. 
7. 
8. 
9. 
10. To make the following square matrix to be diagonally dominant, the value of needs to be



1. greater than or equal to 13
2. greater than 3
3. greater than or equal to 3
4. greater than 13