## Innovatus Technologies Implementing Ideas...

## SET 18 (Matrix)

- 1. Write a program to interchange the primary diagonal to secondary diagonal of a Square matrix
- 2. Write a program to check whether the given matrix is symmetric or not
- 3. Write a program to print elements above the principle diagonal of matrix
- 4. Write a program to print elements Below the principle diagonal of matrix
- 5. Write a program to print Boundary elements of matrix
- 6. Write a program to print elements above the Secondary diagonal of matrix
- 7. Write a program to print elements Below the Secondary diagonal of matrix
- 8. Write a Program to accepts a square matrix and print the trace and normal of the matrix
- 9. Write a program to convert an array of 9 elements into a matrix of 3 X 3
- 10. Write a program to convert a matrix of 3 X 3 elements into an array

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