SET 21   (Functions and Recursion)

1. WAP to return an even array from the given array from a function
2. WAP to return a binary array for the passed decimal array from a function
3. WAP to return a decimal array for the passed binary array from a function
4. WAP to get sum of a matrix elements from a function
5. WAP to get the sum of two matrices from a function
6. WAP to get a transpose of matrix from a function for the passed matrix
7. WAP to get the principal diagonal elements in array from a function for the passed matrix
8. WAP to find the factorial of a number.(using recursion fun.)
9. WAP to find n Fibonacci number.(using recursion fun.)
10. WAP to find sum of following equation. (using recursion fun.)

   a.   1+2+3+4+5+6+…….n.

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