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4AL19CS010

C program to implement fibonacci series using recursion.

Algorithm

Int main()

1. Start
2. Read n
3. Repeat through 3.1
   3.1 for (i=0; i<n; i++)
       z = fibonacci(i)
       print z.
4. stop

Int fibonacci(int n)

1. start
2. if (n==0)
       return 0
3. else if (n==1)
       return 1
4. else
       return (fibonacci(n-1)+fibonacci(n-2))
5. stop.

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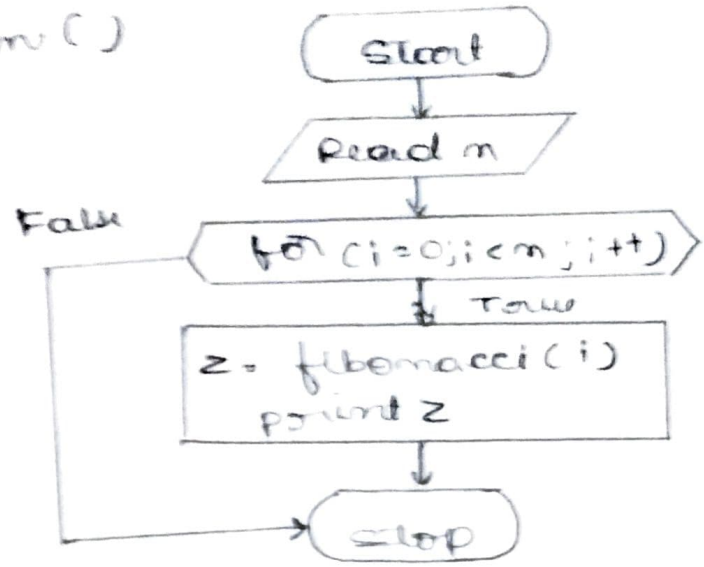
int main ( )



int fibonacci (int n)