ALGORITHUM

**For : public static int fib(int i )**

1.Enter the no of list n .

2. if( n = 0)

Then :

return 0;

.

3. if ( n ==1)

Then:

return 1

4. else

Then :

return fib(i-1)+fib(i-2);

**For :public void test()**

1. if( output>2 )

Then :

assertEquals( ( obj.fib(i-1) + obj.fib(i-2) ) ,output )

.

3. if(output=1)

Then:

assertEquals(1,output)

4. if(output= 0)

Then :

assertEquals(0,output)