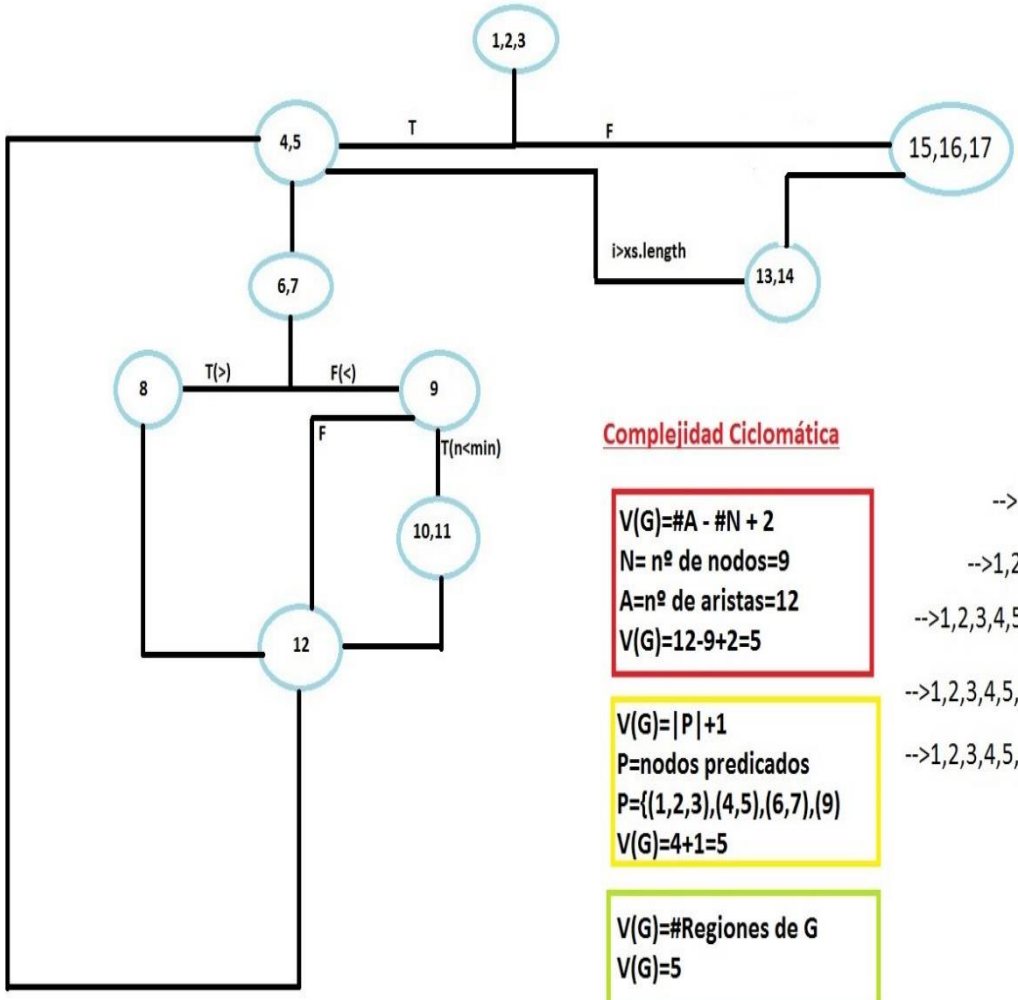
Los numeros corresponden a los del grafo de flujo

```
public class MinMax {
    public static int[] minMax(int[] xs) {                    0
        int mi, ma;                                           1
        int[] result = null;                                  2
        if (xs != null && xs.length != 0) {                   3
            mi = ma = xs[0];                                  4
            for (int i = 1; i < xs.length; i++) {             5
                int n = xs[i];                                6
                if (n > ma) {                                 7
                    ma = n;                                   8
                } else if (n < mi) {                          9
                    mi = n;                                   10
                }                                             11
            }                                                 12
            result = new int[] { mi, ma };                    13
        }                                                     14
        return result;                                        15
    }                                                         16
}                                                             17
```



Complejidad Ciclomática

V(G)=#A - #N + 2
N= nº de nodos=9
A=nº de aristas=12
V(G)=12-9+2=5

V(G)=|P|+1
P=nodos predicados
P={(1,2,3),(4,5),(6,7),(9)
V(G)=4+1=5

V(G)=#Regiones de G
V(G)=5

Caminos

--> 1,2,3,15,16,17

-->1,2,3,4,5,13,14,15,16,17

-->1,2,3,4,5,6,7,8,12,4,5,13,14,15,16,17

-->1,2,3,4,5,6,7,9,10,11,12,4,5,13,14,15,16,17

-->1,2,3,4,5,6,7,9,12,4,5,13,14,15,16,17