Diagrama 1

START

P = ""

"Ingrese un número natural"

N

N > 0 —SI

N % 2 == 0 —SI

P = "IMPAR"

P = "PAR"

"N es ", P

END

Diagrama 2

START

1

I

2

II

3

III

4

IV

V

5

VI

VIII

6

7

VII

IX

8

END

Regiones

N: 8
A: 9
P: 2

R(G): A - N + 2
      9 - 8 + 2 = 3
R(G): P + 1
      2 + 1 = 3

Caminos

1, 2, 3, 4, 2
1, 2, 3, 4, 5, 6, 8
1, 2, 3, 4, 5, 7, 8