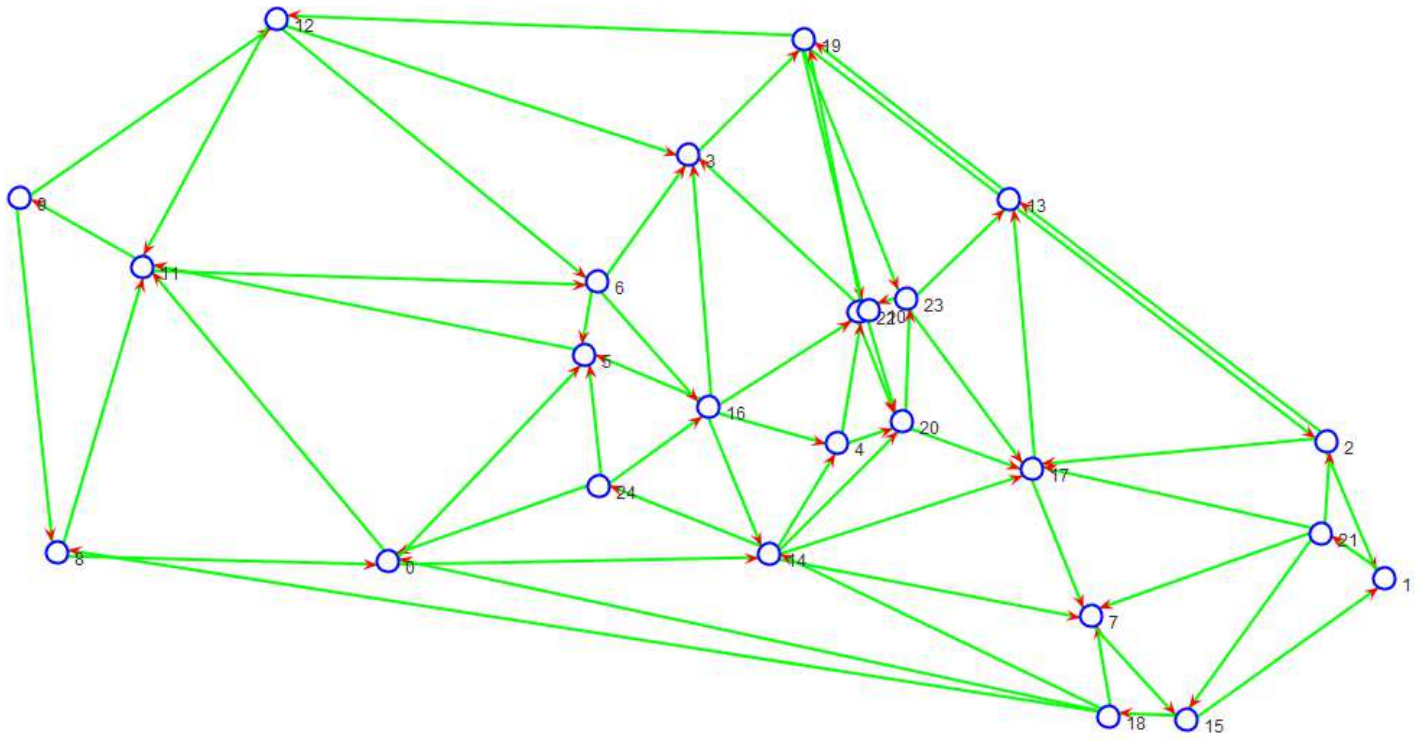
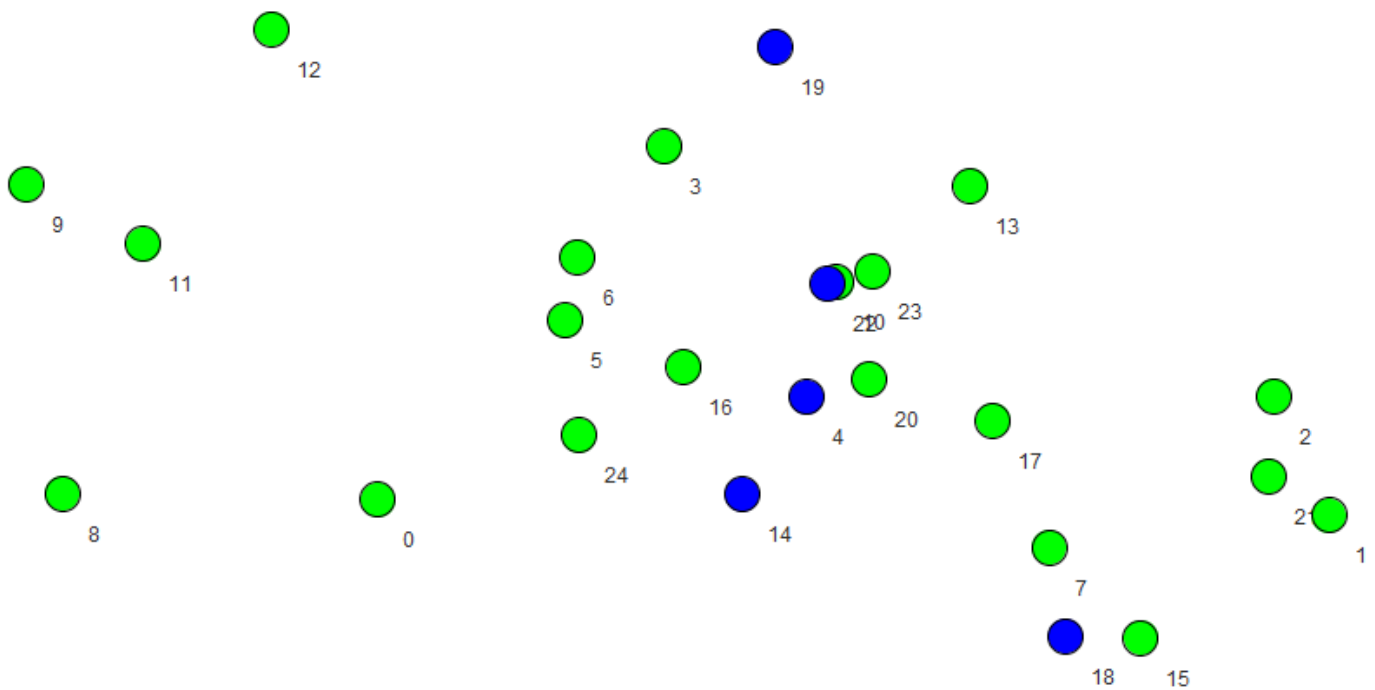


# **Evaluación del algoritmo Bisection\_GRASP**

## Caso test0

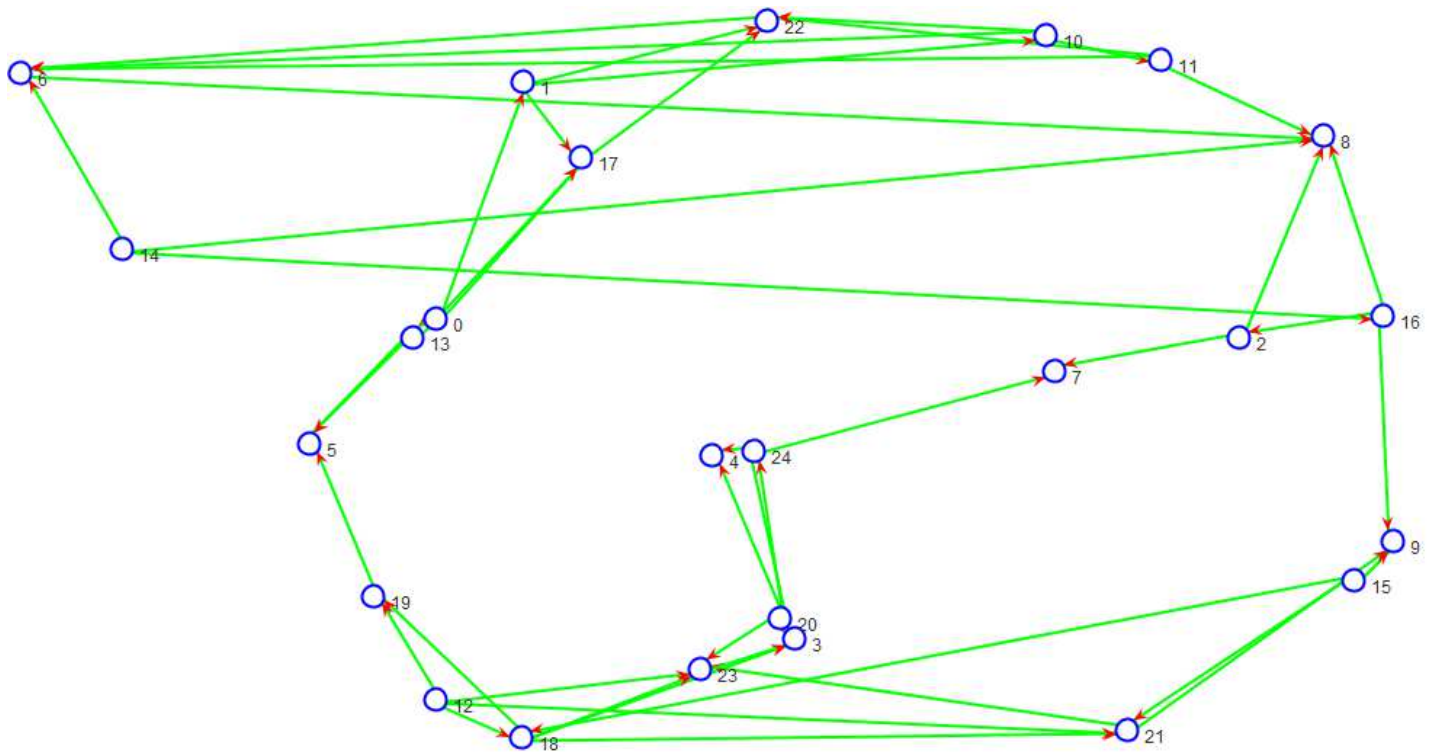


## Separador

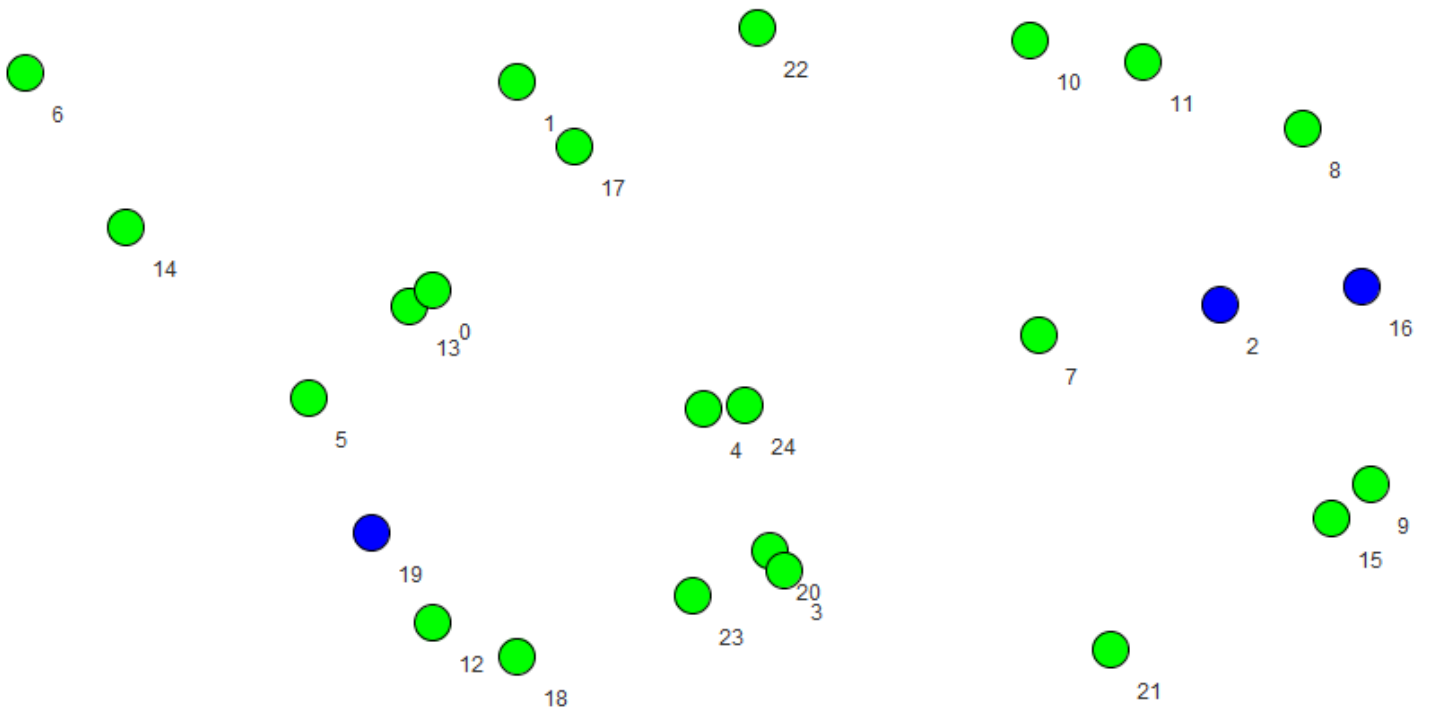


Graph: 25 64 0.05333333333333334  
Separator: 5 0.2 2  
Detail of components:  
C0: 10  
C1: 10  
Media: 10.0  
Balanced: 0.0  
Time (ms): 2215

## Caso test1

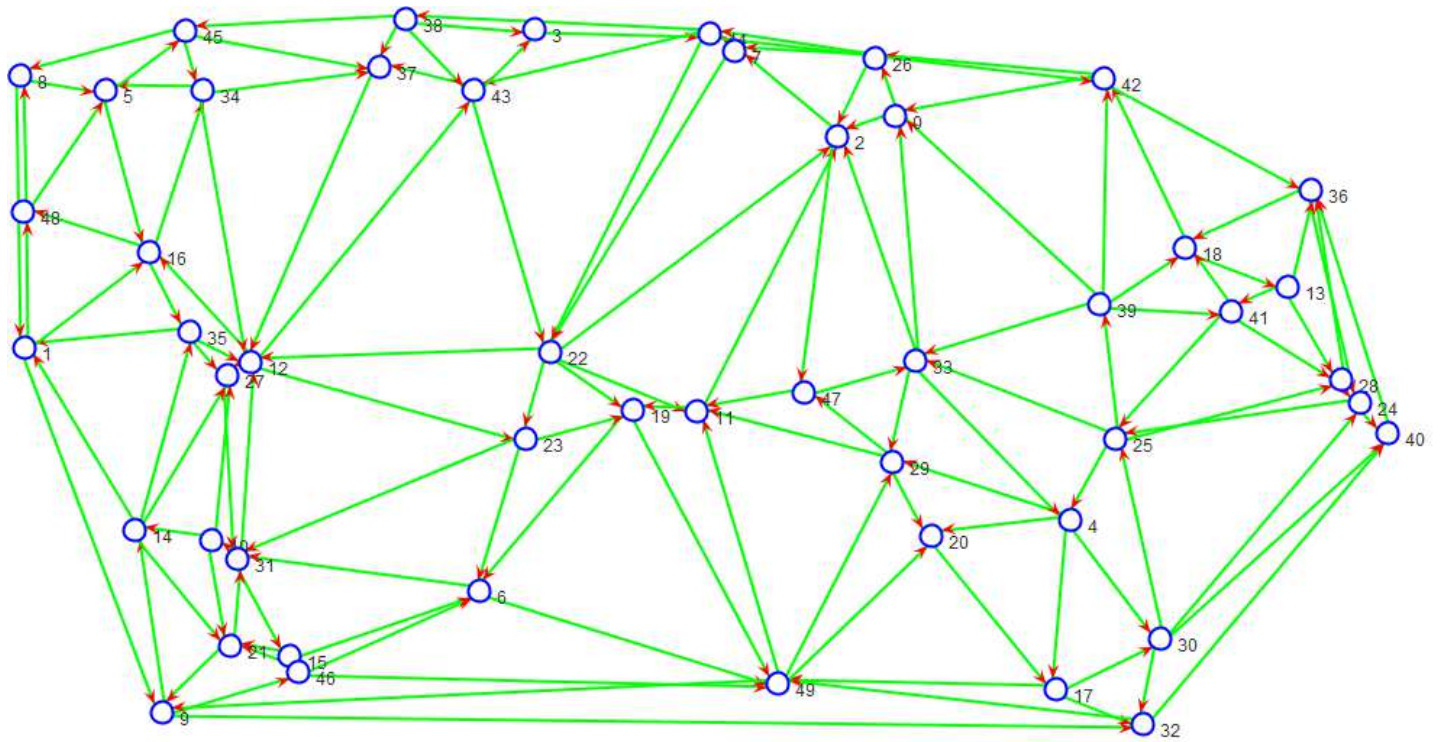


## Separador

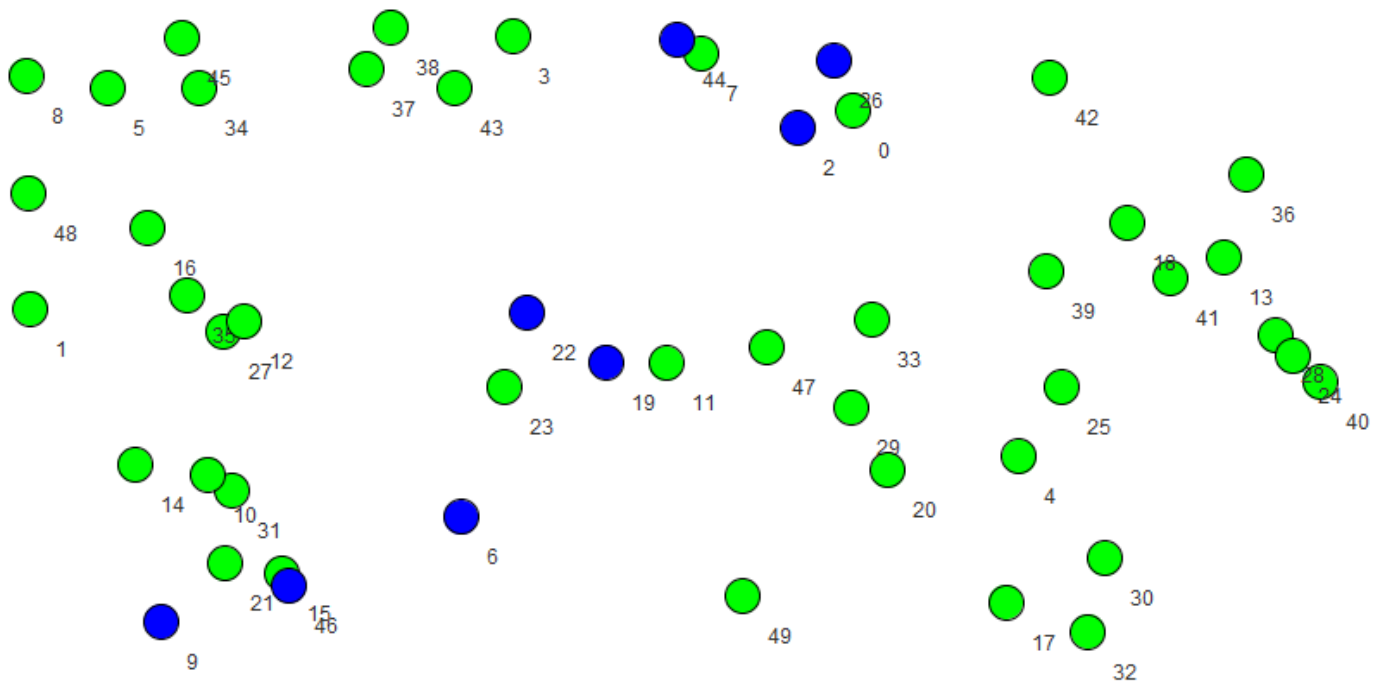


Graph: 25 48 0.04  
Separator: 3 0.12 2  
Detail of components:  
C0: 11  
C1: 11  
Media: 11.0  
Balanced: 0.0  
Time (ms): 2332

## Caso test2



## Separador



Graph: 50 137 0.027959183673469386

Separator: 8 0.16 3

Detail of components:

C0: 20

C1: 21

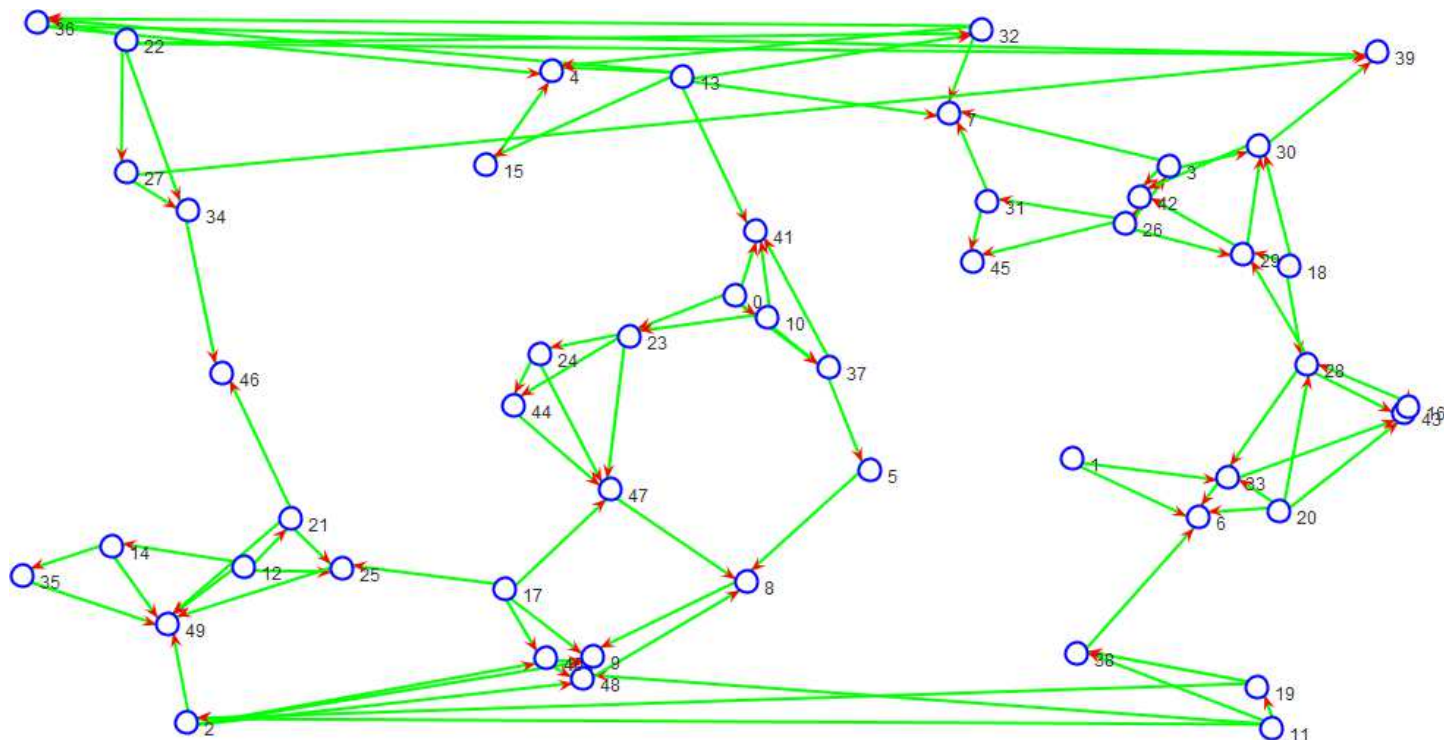
C2: 1

Media: 14.0

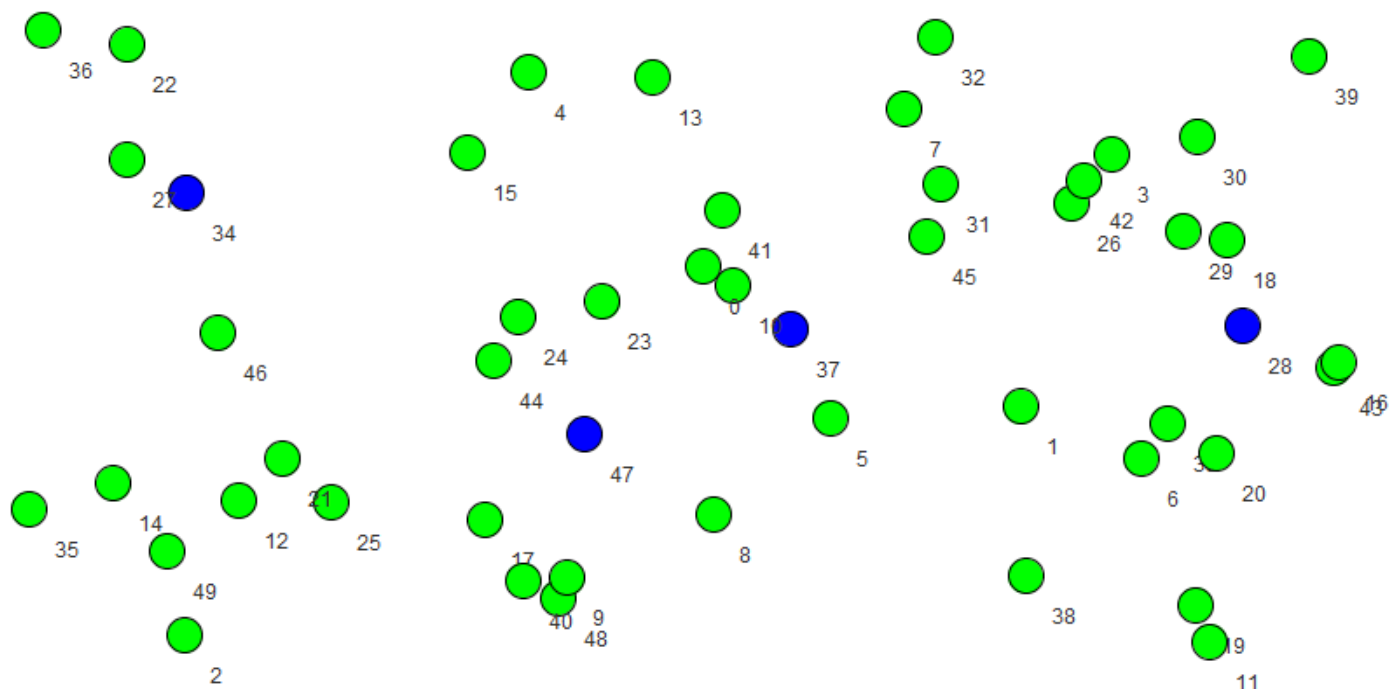
Balanced: 26.0

Time (ms): 9316

### Caso test3



### Separador



Graph: 50 98 0.02

Separator: 4 0.08 2

Detail of components:

C0: 23

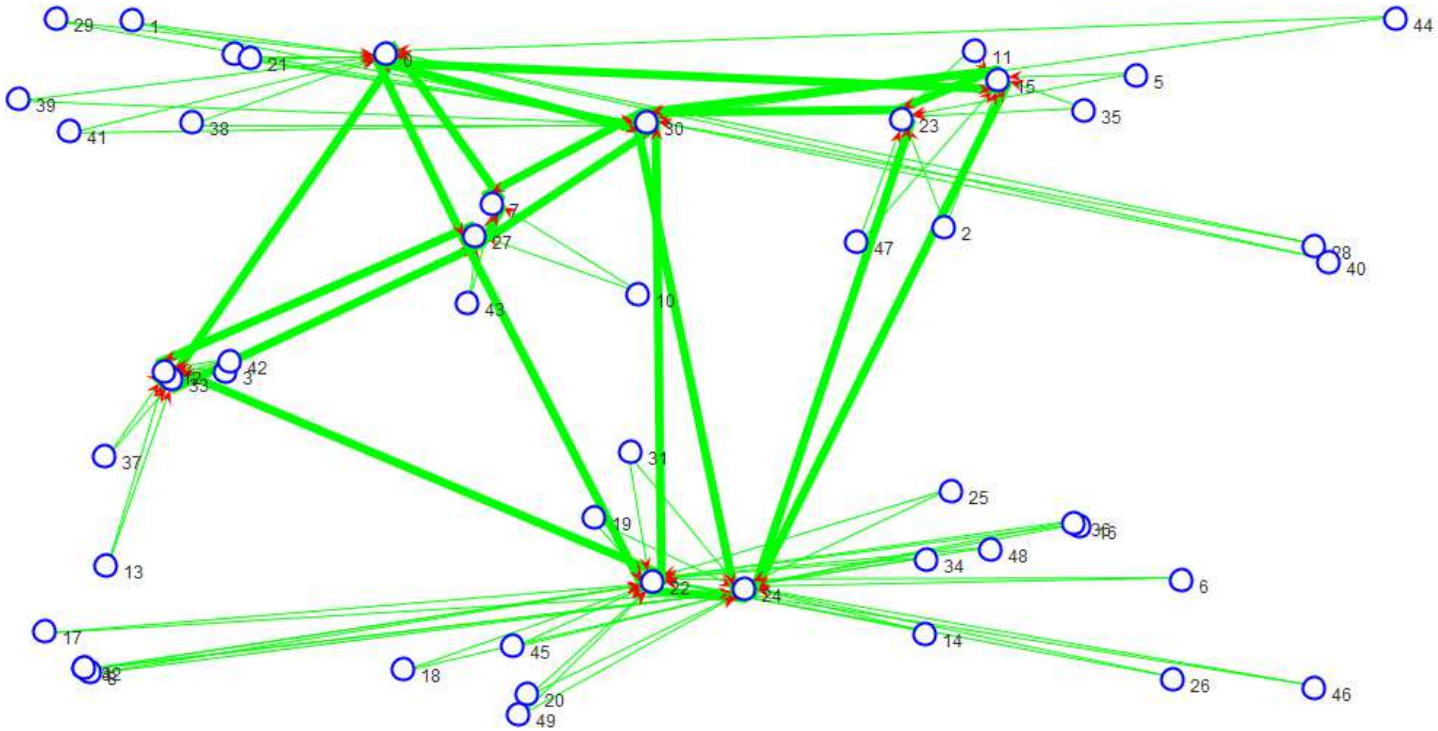
C1: 23

Media: 23.0

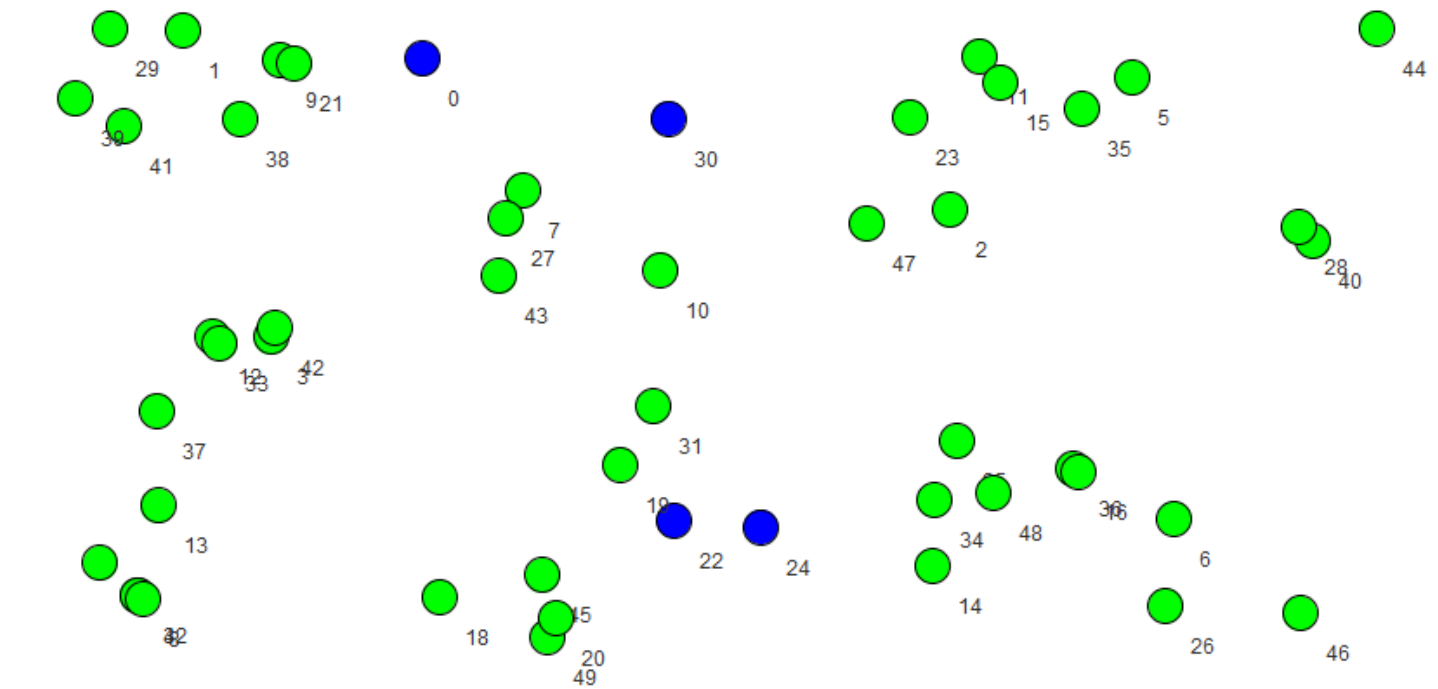
Balanced: 0.0

Time (ms): 10105

Caso test4



Separador





Graph: 50 101 0.020612244897959184

Separator: 4 0.08 31

Detail of components:

C0: 7

C1: 1

C2: 10

C3: 1

C4: 1

C5: 1

C6: 1

C7: 1

C8: 1

C9: 1

C10: 1

C11: 1

C12: 1

C13: 1

C14: 1

C15: 1

C16: 1

C17: 1

C18: 1

C19: 1

C20: 1

C21: 1

C22: 1

C23: 1

C24: 1

C25: 1

C26: 1

C27: 1

C28: 1

C29: 1

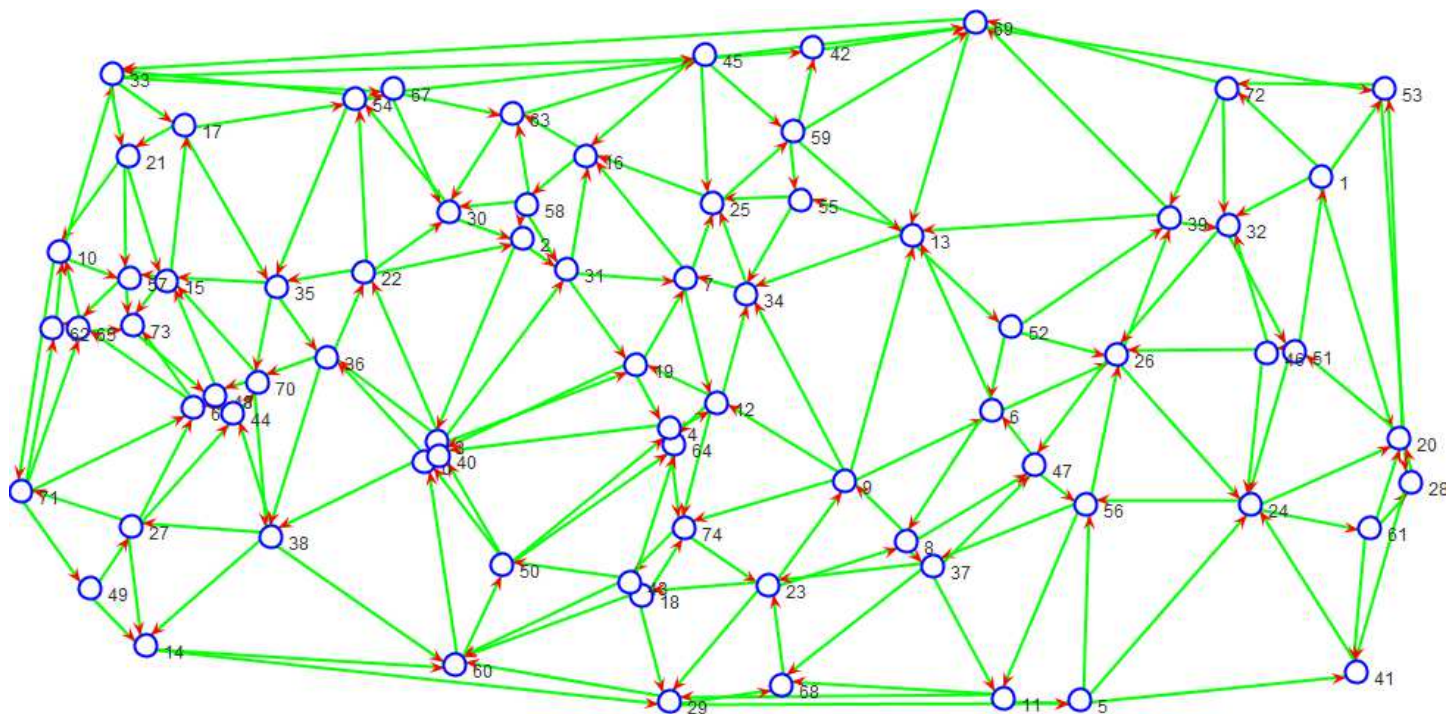
C30: 1

Media: 1.4838709677419355

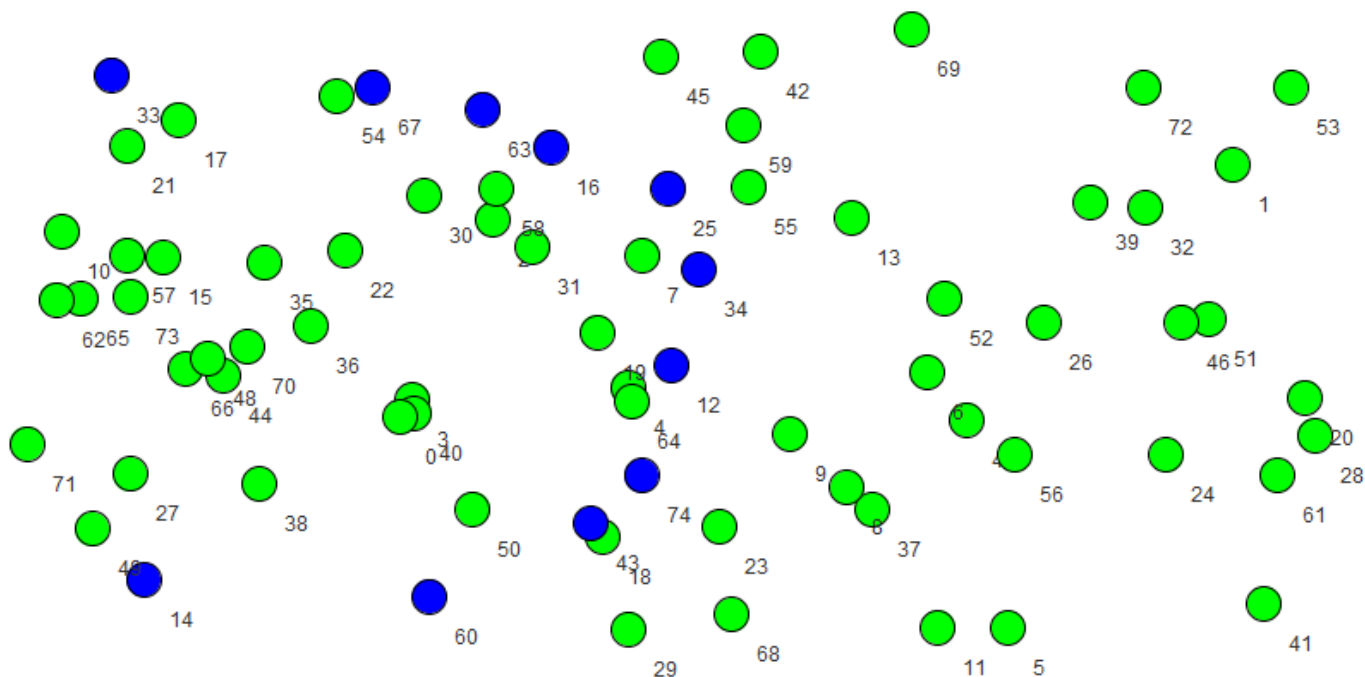
Balanced: 28.06451612903227

Time (ms): 11585

## Caso test5



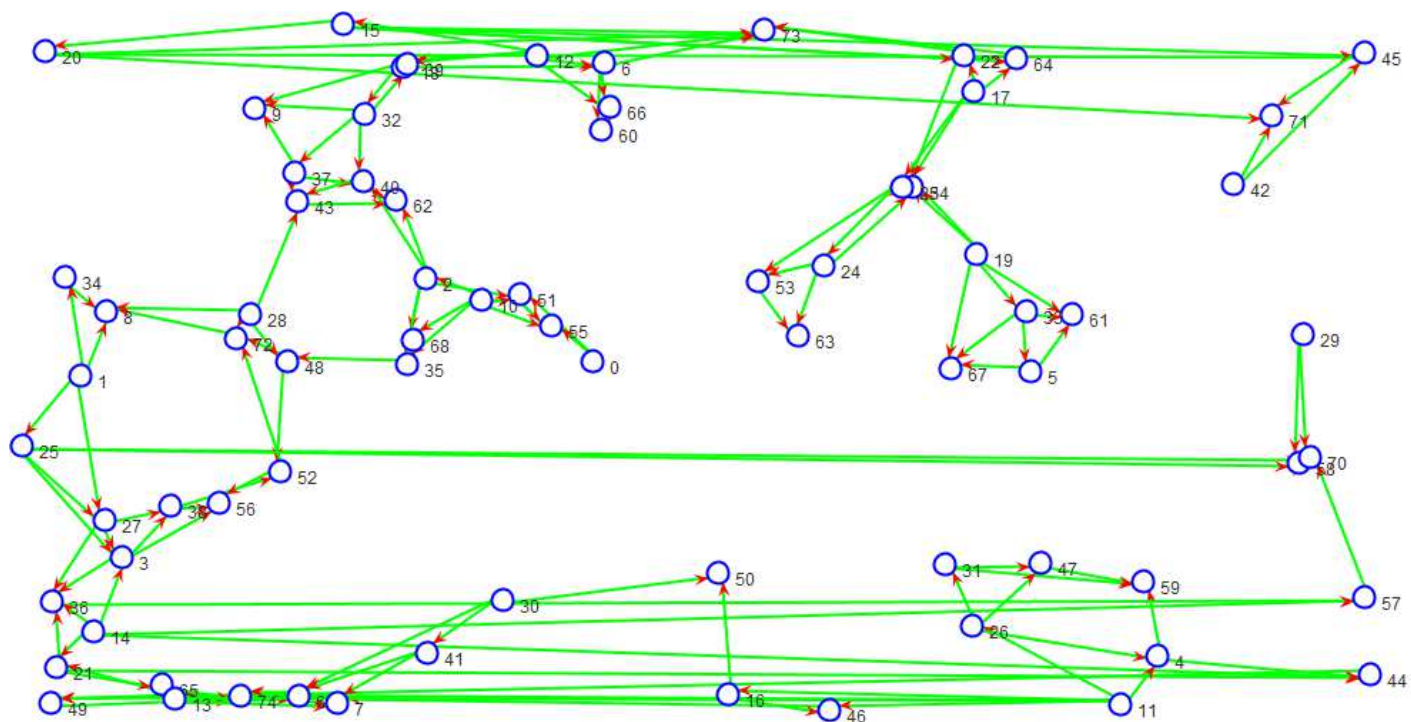
Separador



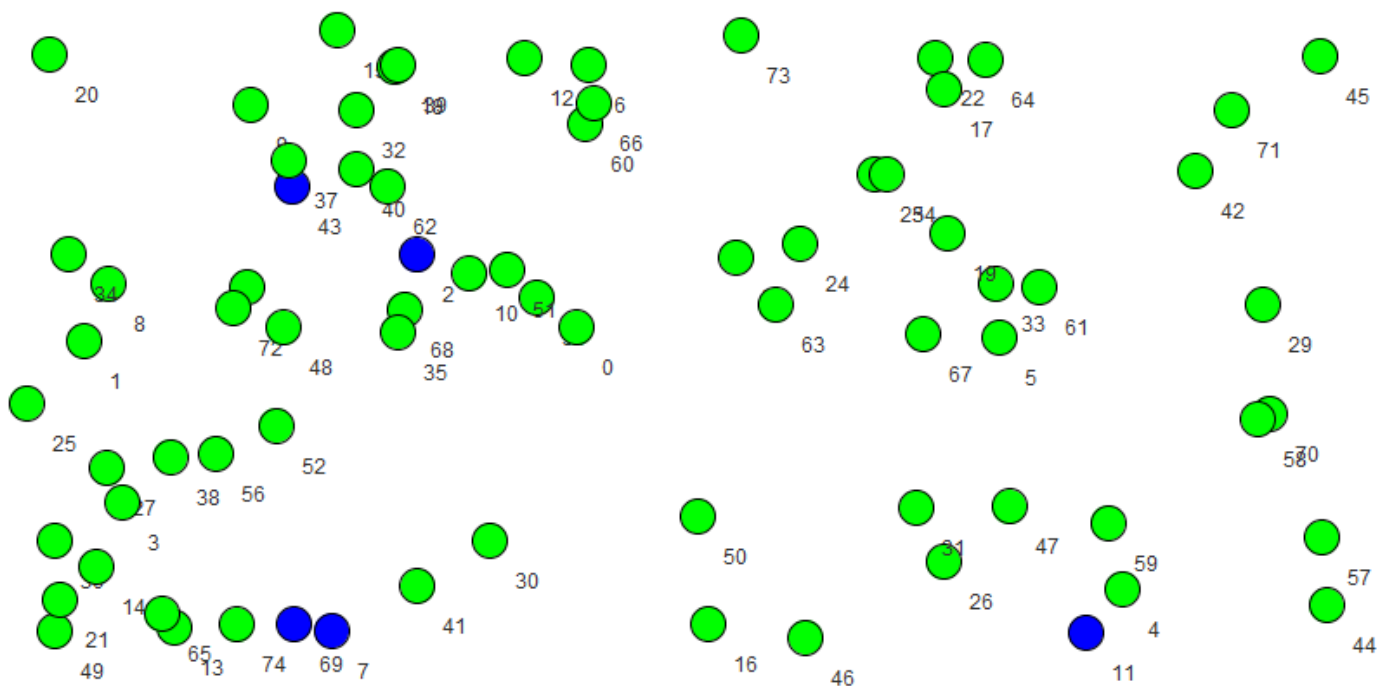
Graph: 75 211 0.01900900900900901  
 Separator: 11 0.146666666666666672  
 Detail of components:  
     C0: 32  
     C1: 32  
 Media: 32.0  
 Balanced: 0.0  
 Time (ms): 24684



### Caso test6



## Separador



Graph: 75      148      0.013333333333333334

Separator: 5 0.06666666666666667 3

Detail of components:

C0: 35

C1: 30

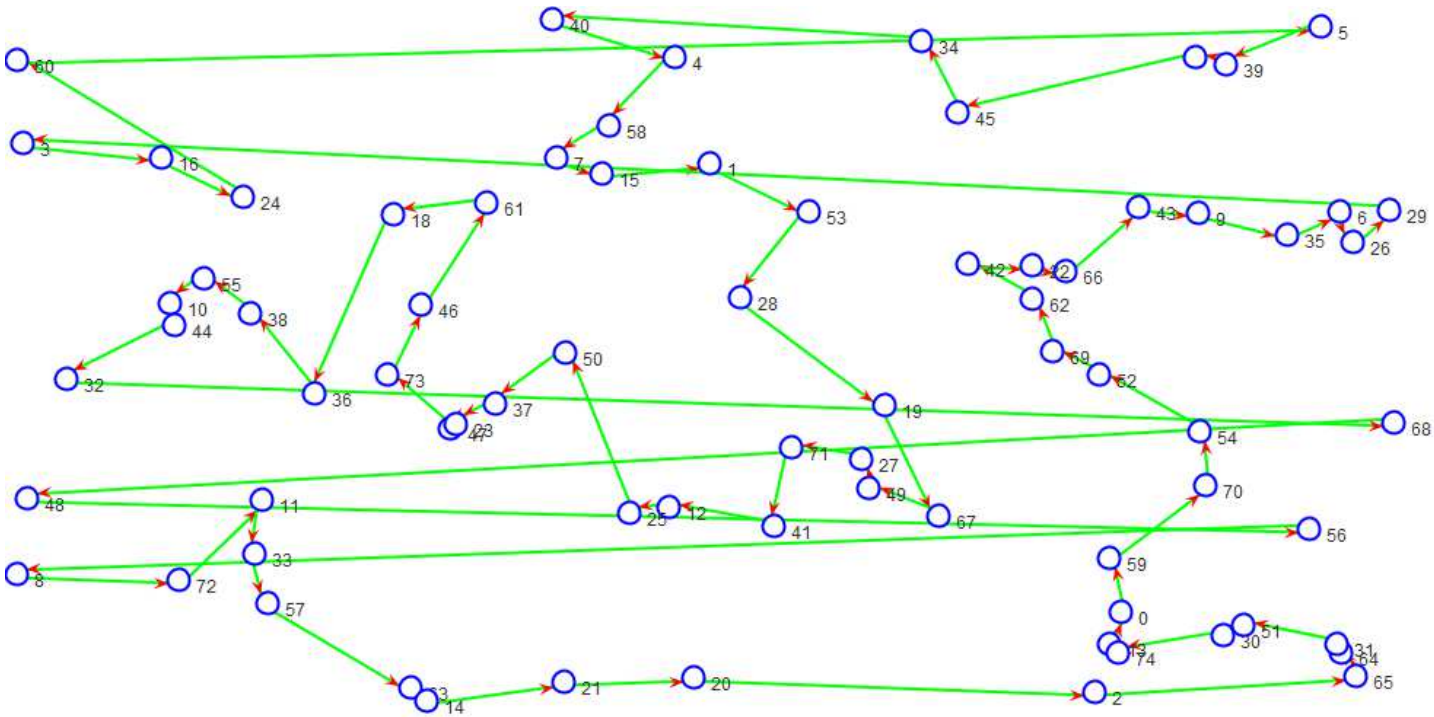
C2: 5

Media: 23.333333333333332

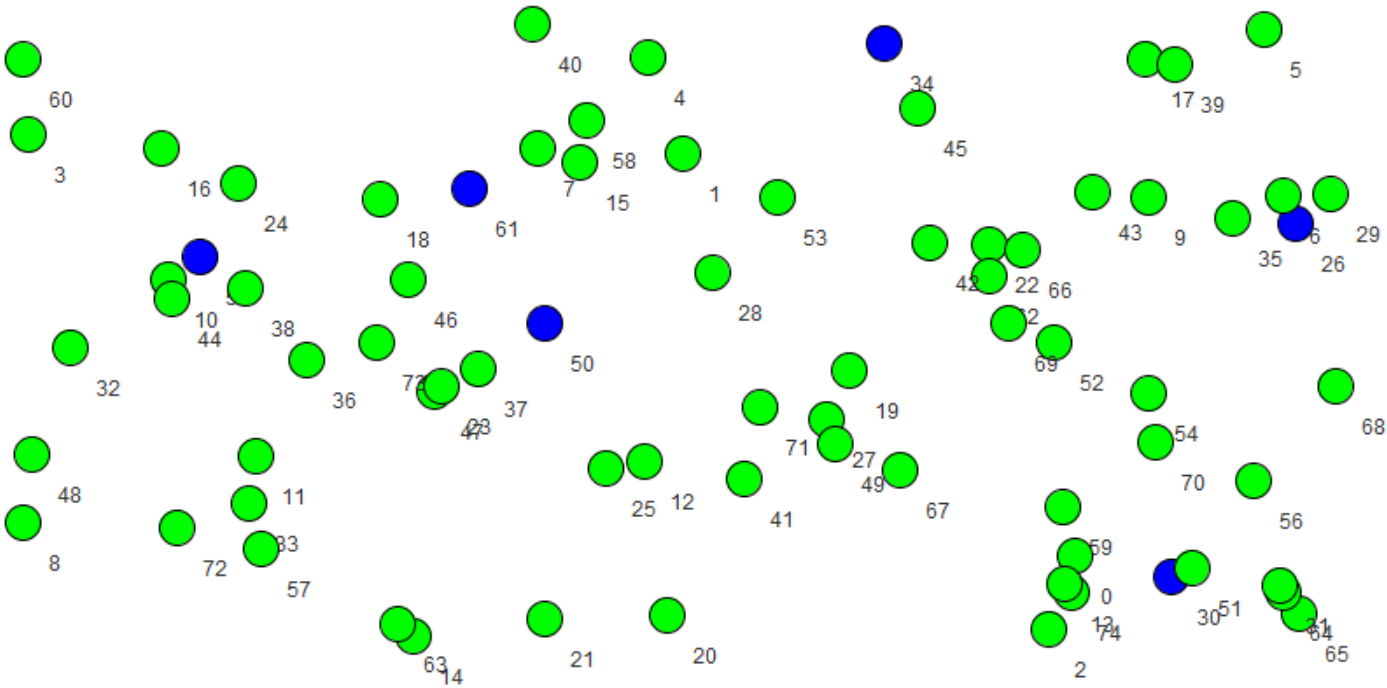
Balanced: 36.66666666666667

Time (ms): 28822

Caso test7

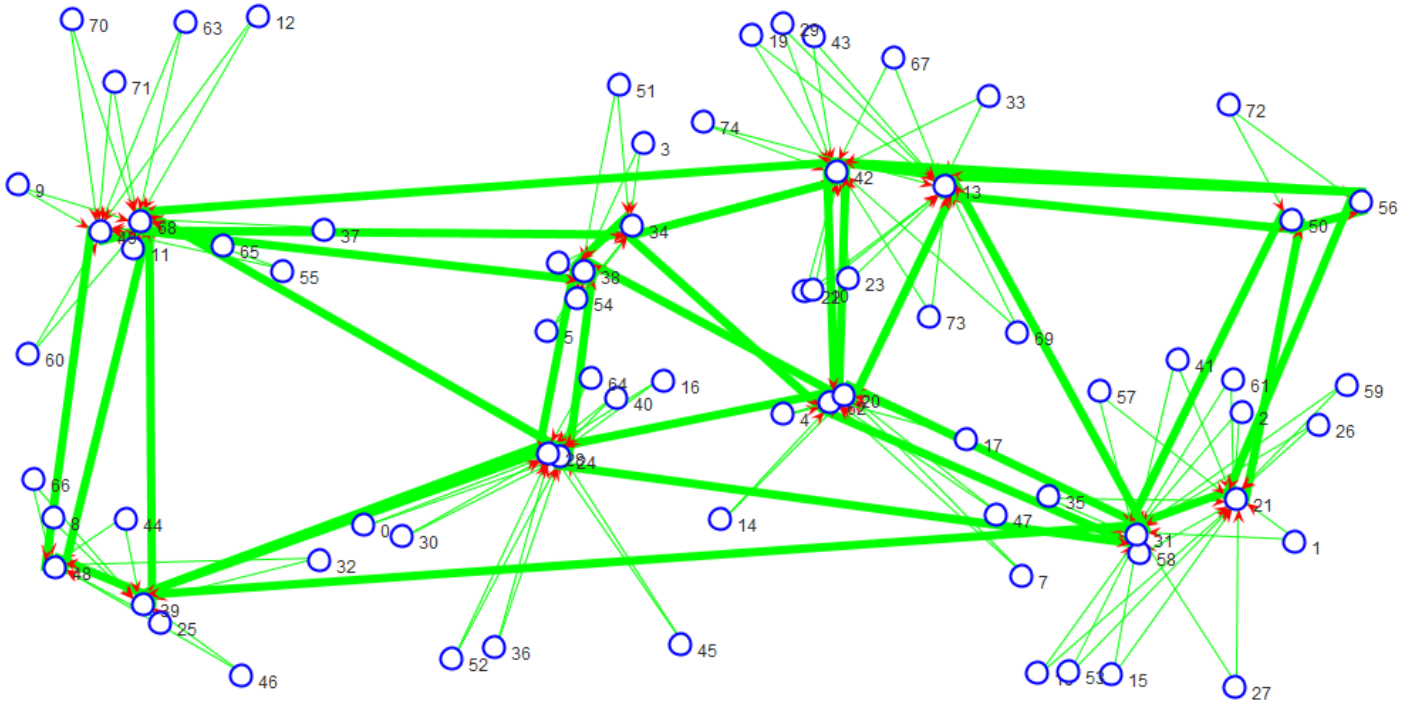


Separador

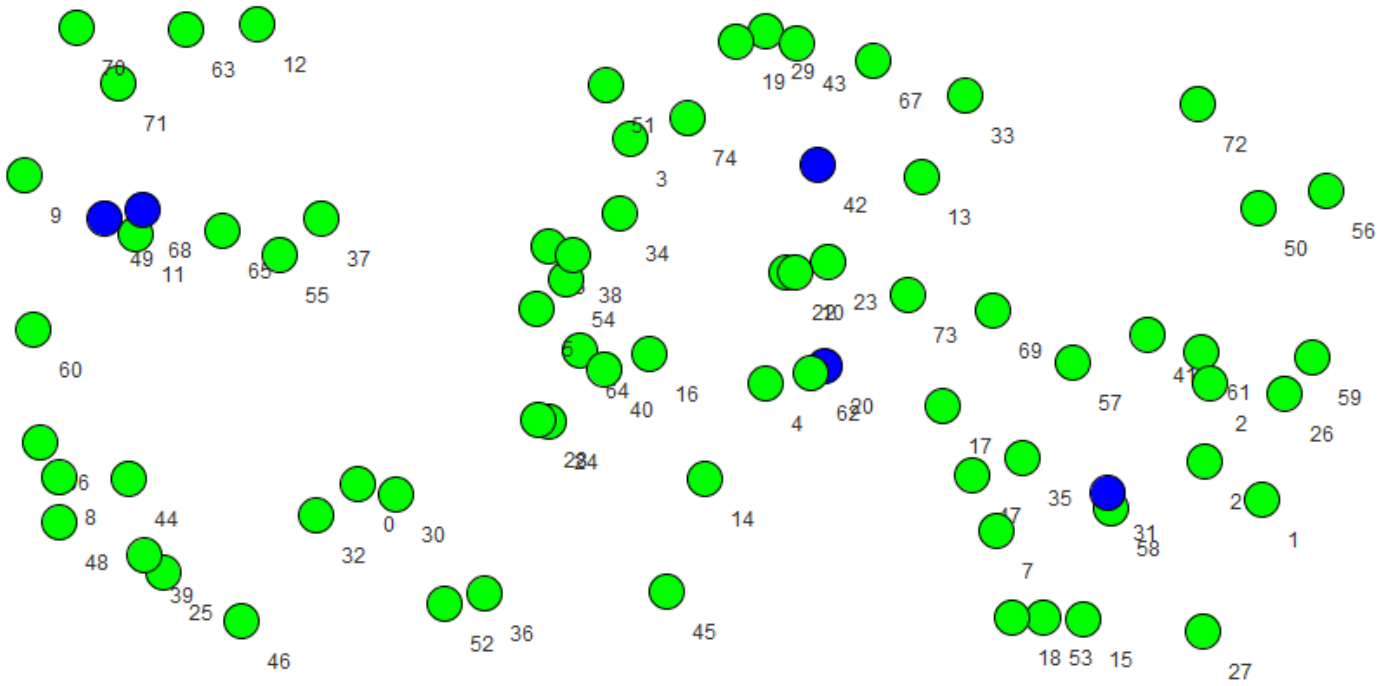


Graph: 75 75 0.006756756756756757  
Separator: 6 0.08 6  
Detail of components:  
C0: 3  
C1: 9  
C2: 5  
C3: 16  
C4: 20  
C5: 16  
Media: 11.5  
Balanced: 35.0  
Time (ms): 33133

### Caso test8



## Separador



Graph: 75 155 0.013963963963963964

Separator: 5 0.06666666666666667 12

Detail of components:

C0: 29

C1: 1

C2: 1

C3: 31

C4: 1

C5: 1

C6: 1

C7: 1

C8: 1

C9: 1

C10: 1

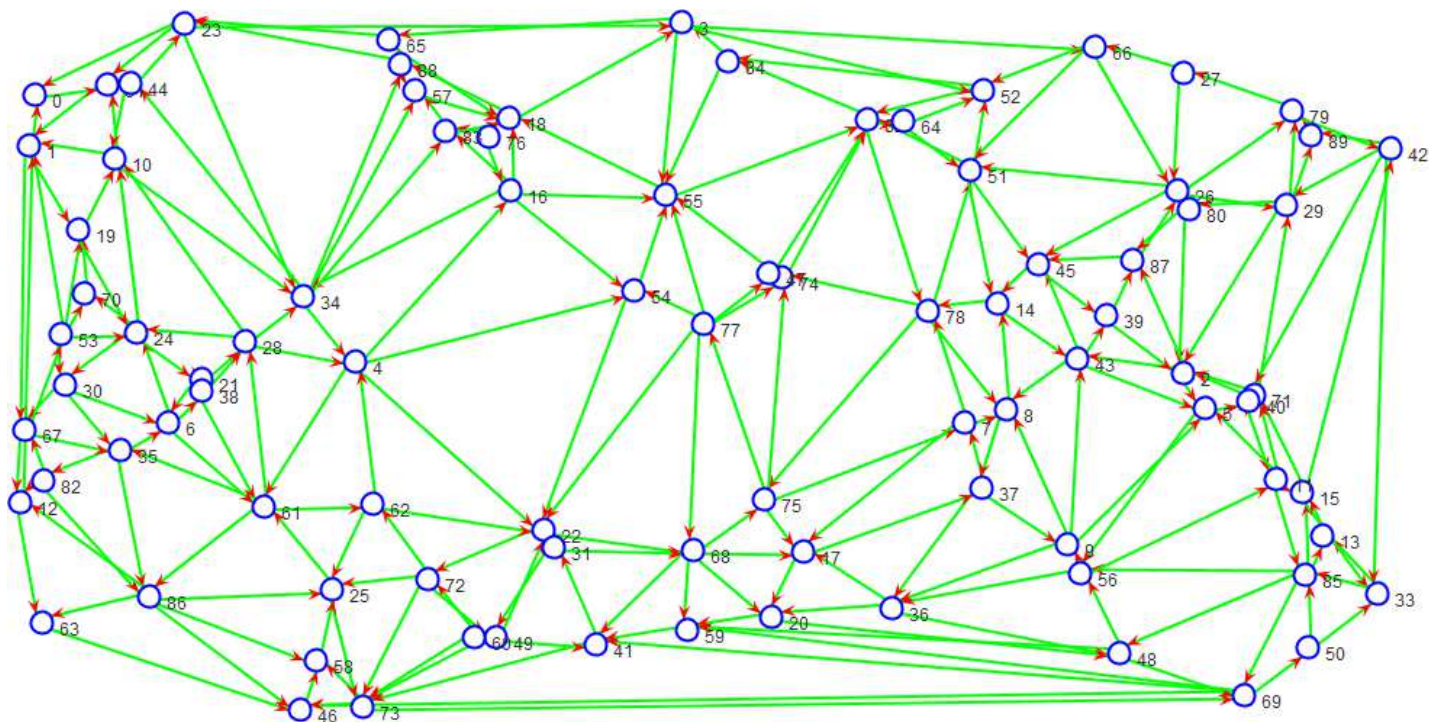
C11: 1

Media: 5.833333333333333

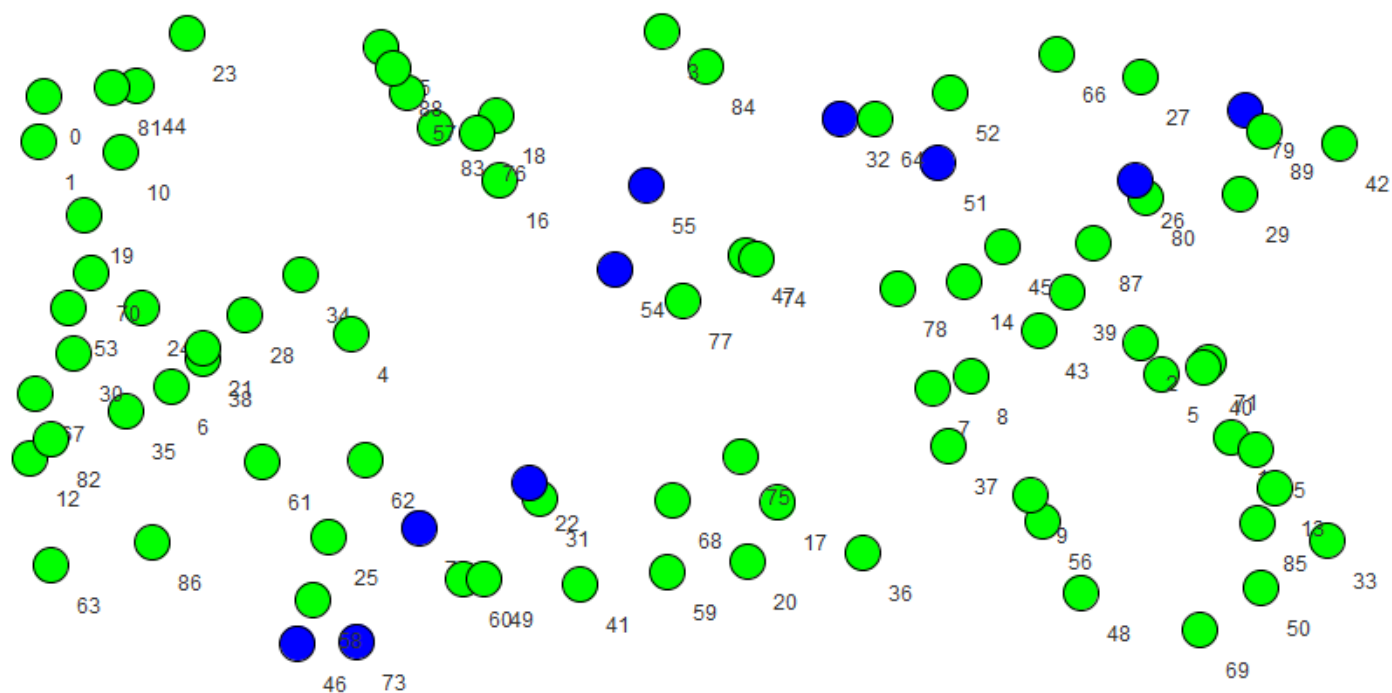
Balanced: 96.66666666666664

Time (ms): 33162

## Caso test9



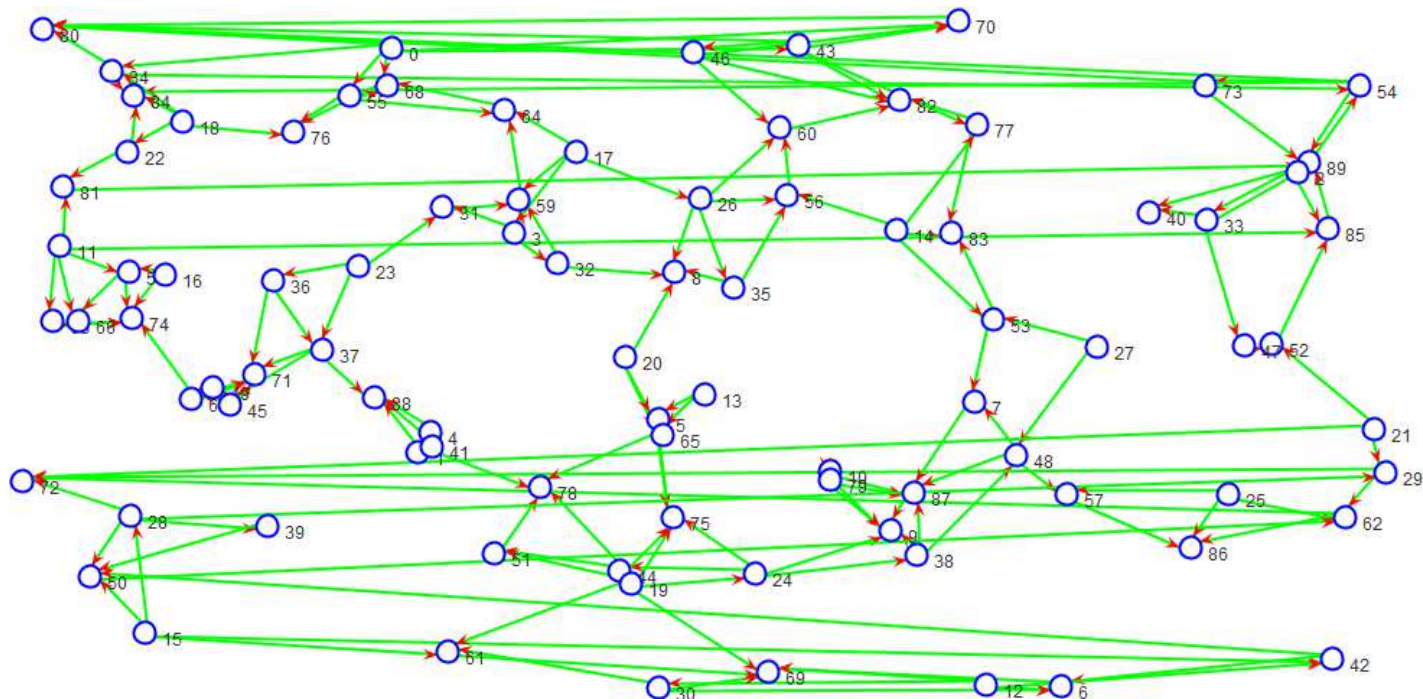
## Separador



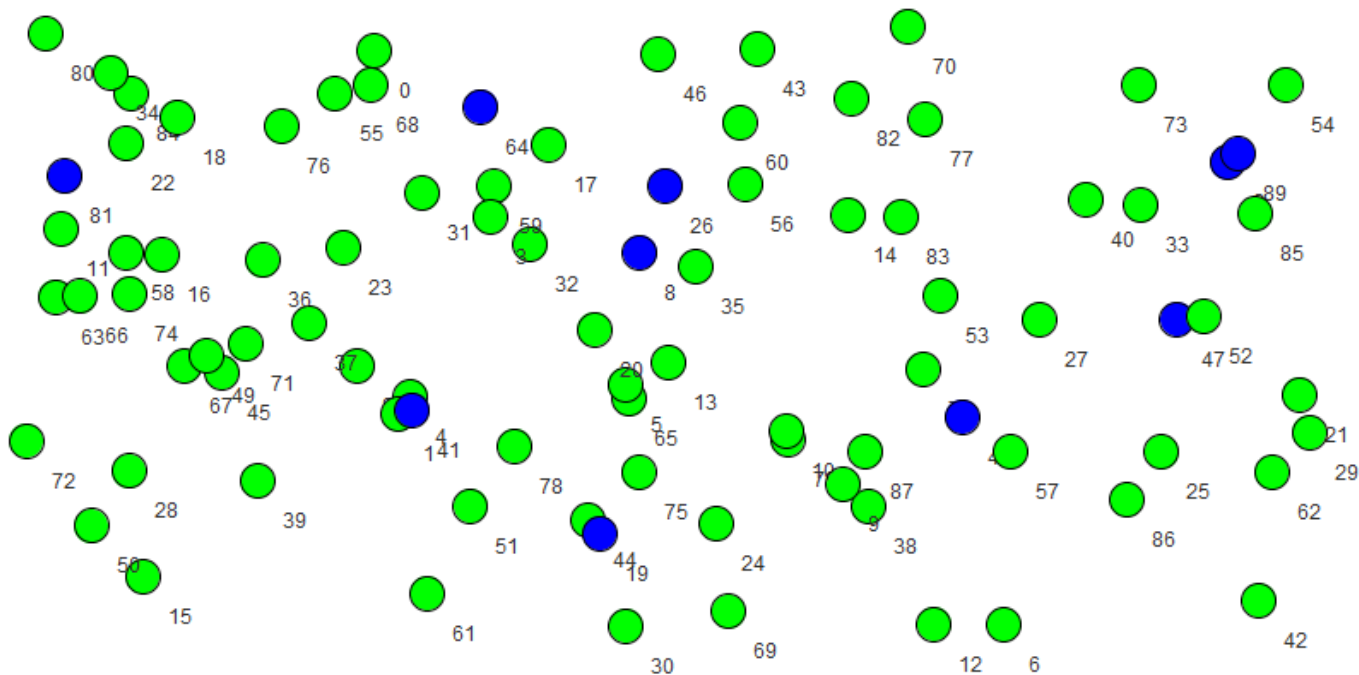
Graph: 90 253 0.015792759051186017  
Separator: 10 0.1111111111111111 2  
Detail of components:  
C0: 40  
C1: 40  
Media: 40.0  
Balanced: 0.0  
Time (ms): 40813



## Caso test10



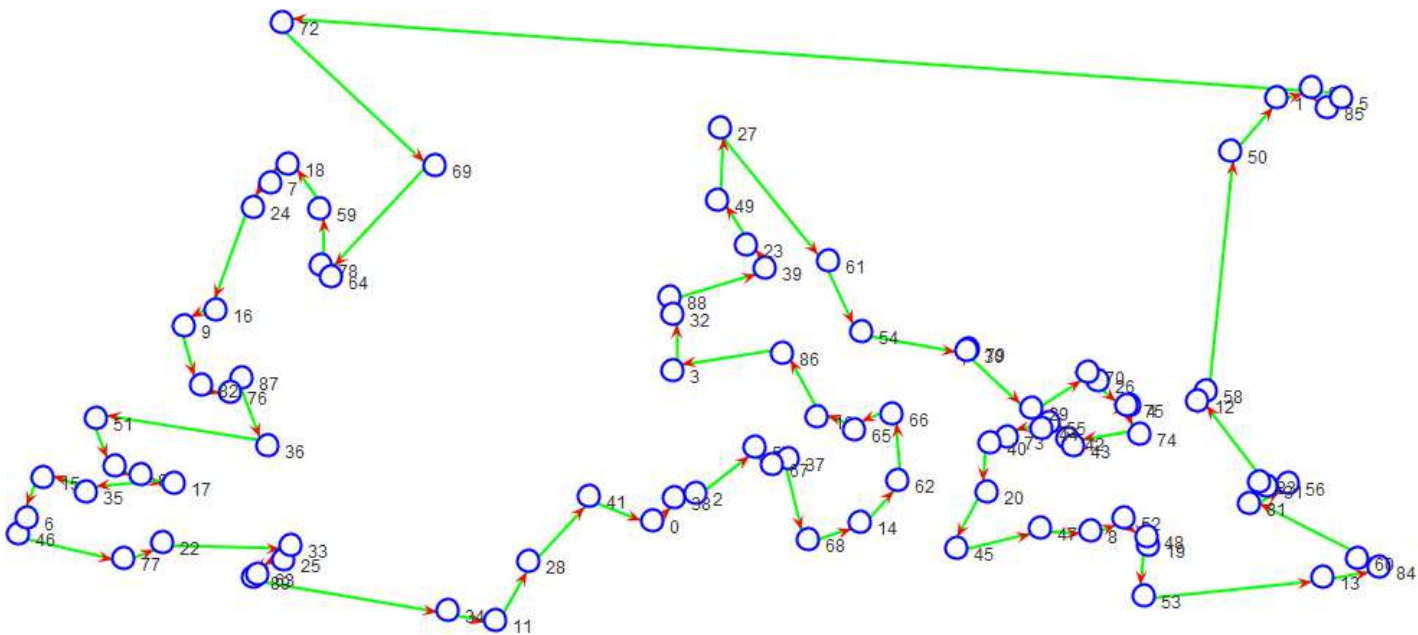
## Separador



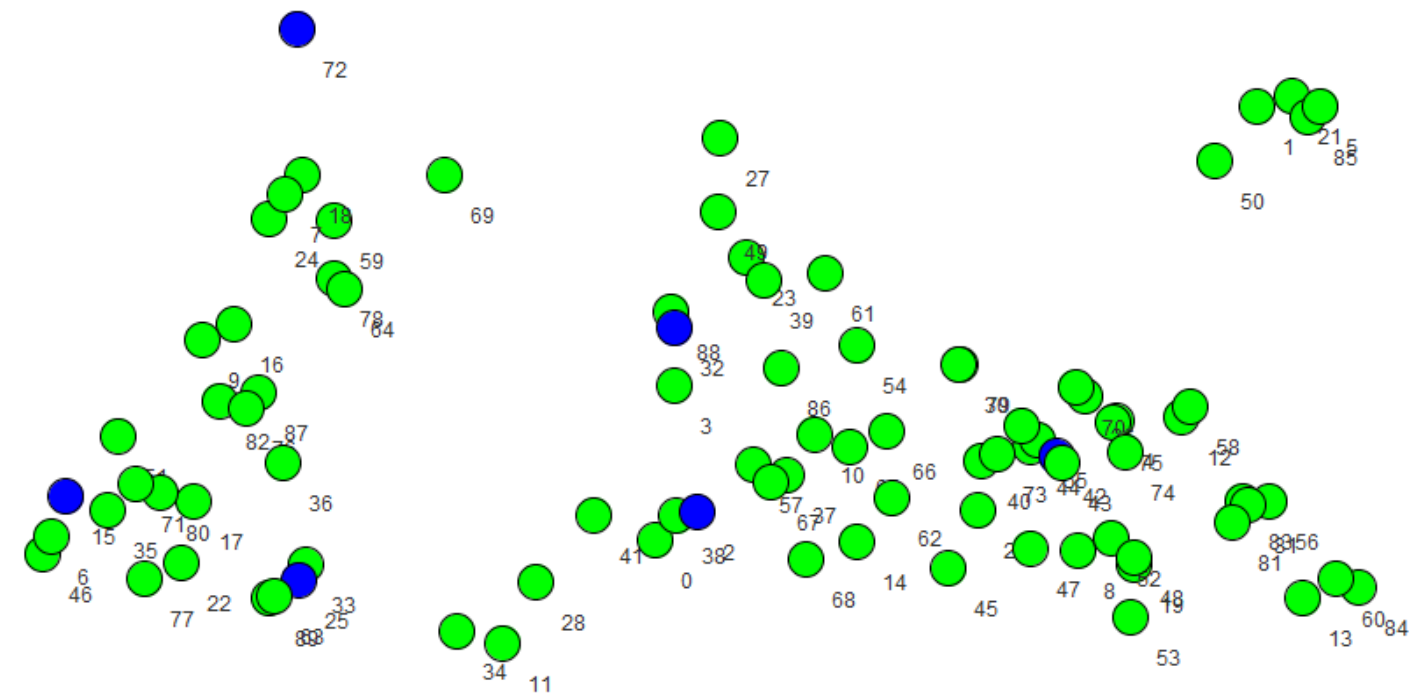
Graph: 90 178 0.01111111111111112  
 Separator: 10 0.1111111111111111 3  
 Detail of components:  
     C0: 40  
     C1: 38  
     C2: 2  
 Media: 26.666666666666668  
 Balanced: 49.33333333333333  
 Time (ms): 47097



Caso test11

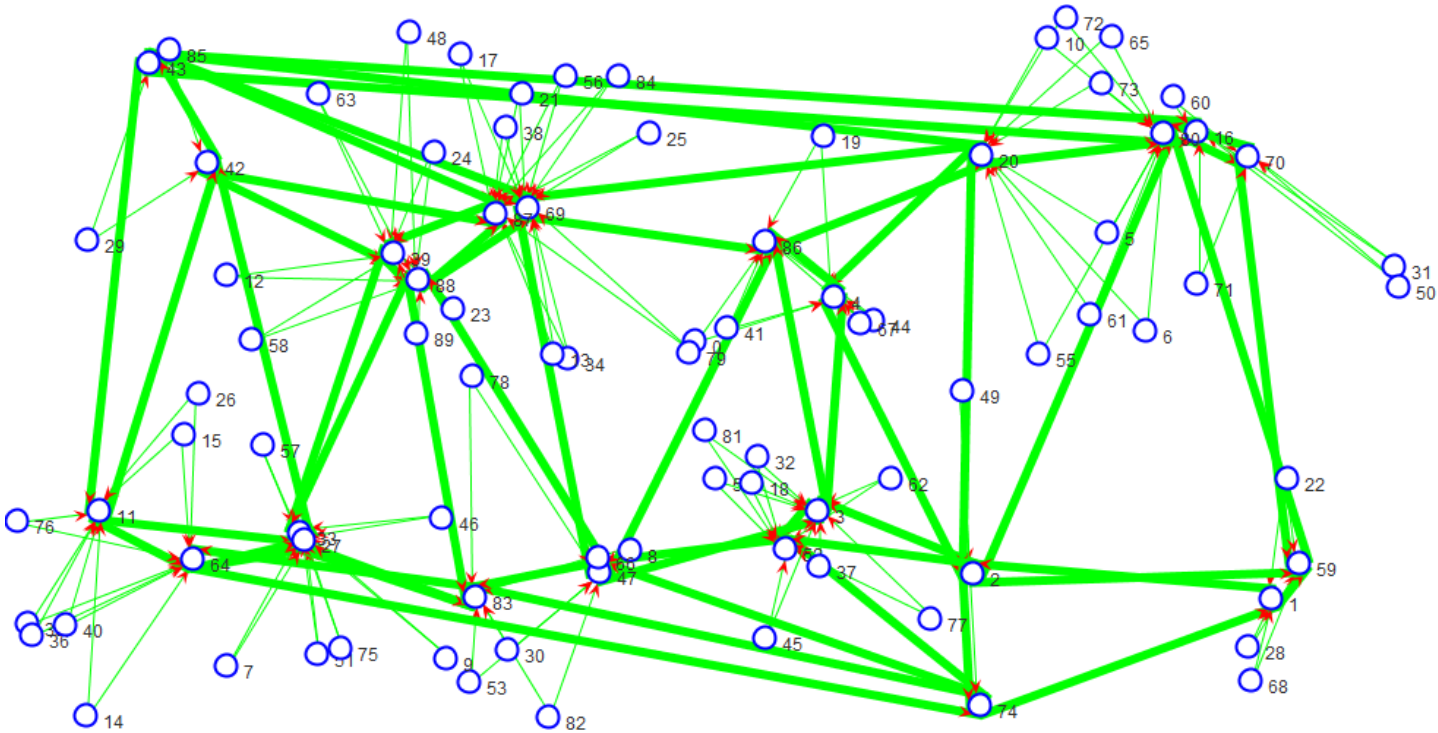


Separador

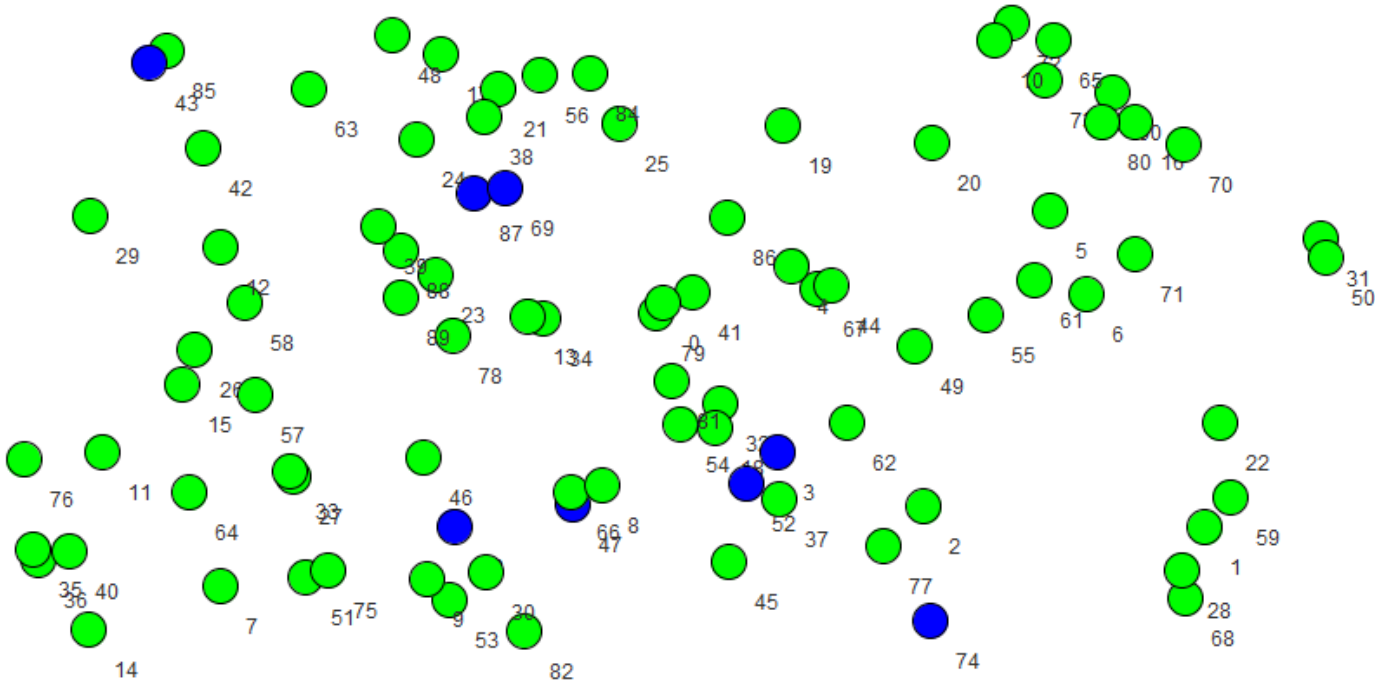


Graph: 90 90 0.0056179775280898875  
Separator: 6 0.06666666666666667 6  
Detail of components:  
C0: 26  
C1: 18  
C2: 8  
C3: 16  
C4: 5  
C5: 11  
Media: 14.0  
Balanced: 36.0  
Time (ms): 53994

Caso test12



Separador



Graph: 90 193 0.012047440699126092

Separator: 8 0.08888888888888889 25

Detail of components:

C0: 30

C1: 29

C2: 1

C3: 1

C4: 1

C5: 1

C6: 1

C7: 1

C8: 1

C9: 1

C10: 1

C11: 1

C12: 1

C13: 1

C14: 1

C15: 1

C16: 1

C17: 1

C18: 1

C19: 1

C20: 1

C21: 1

C22: 1

C23: 1

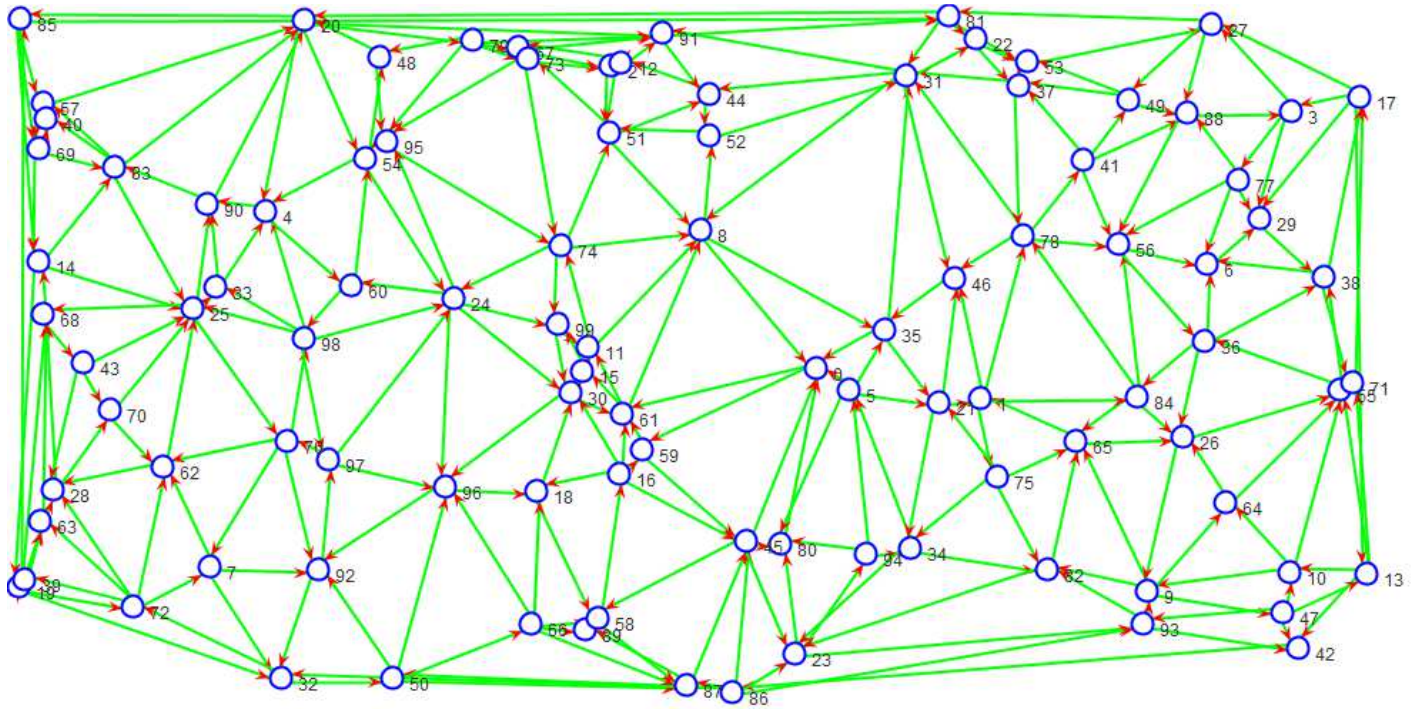
C24: 1

Media: 3.28

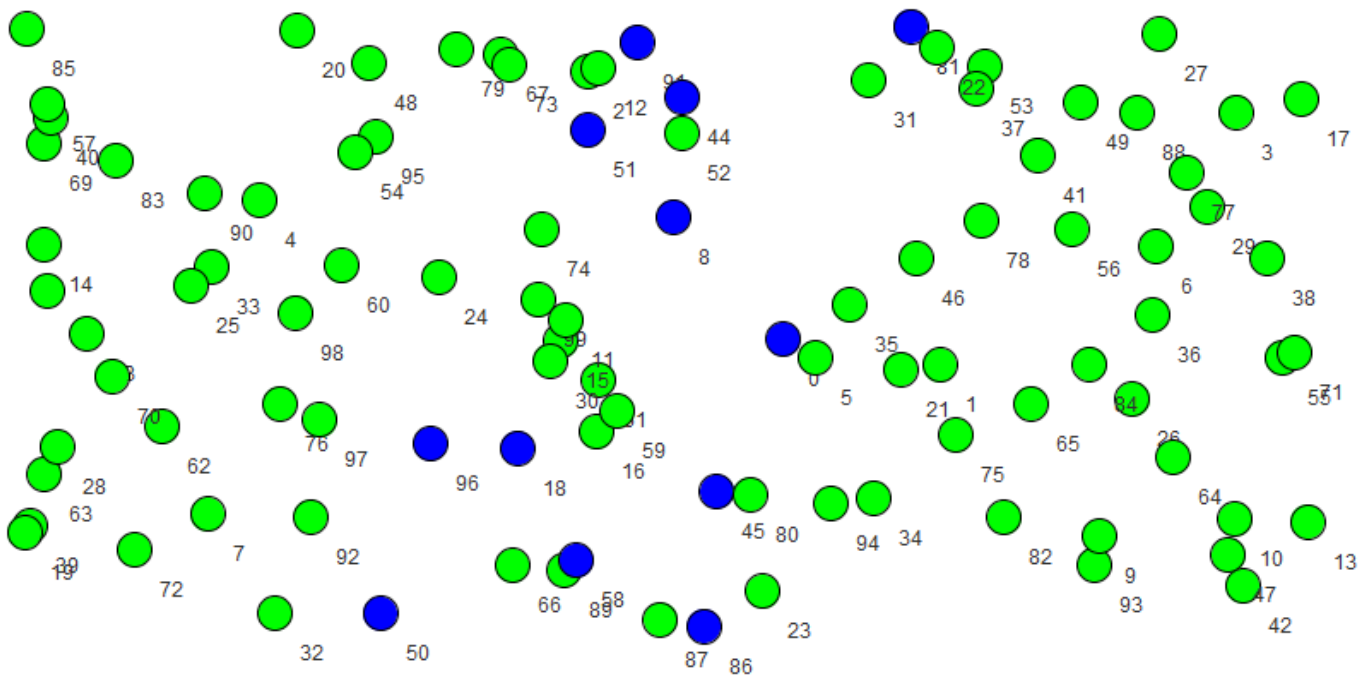
Balanced: 104.88000000000002

Time (ms): 51398

### Caso test13



### Separador



Graph: 100 288 0.014545454545454545

Separator: 12 0.12 3

Detail of components:

C0: 3

C1: 41

C2: 44

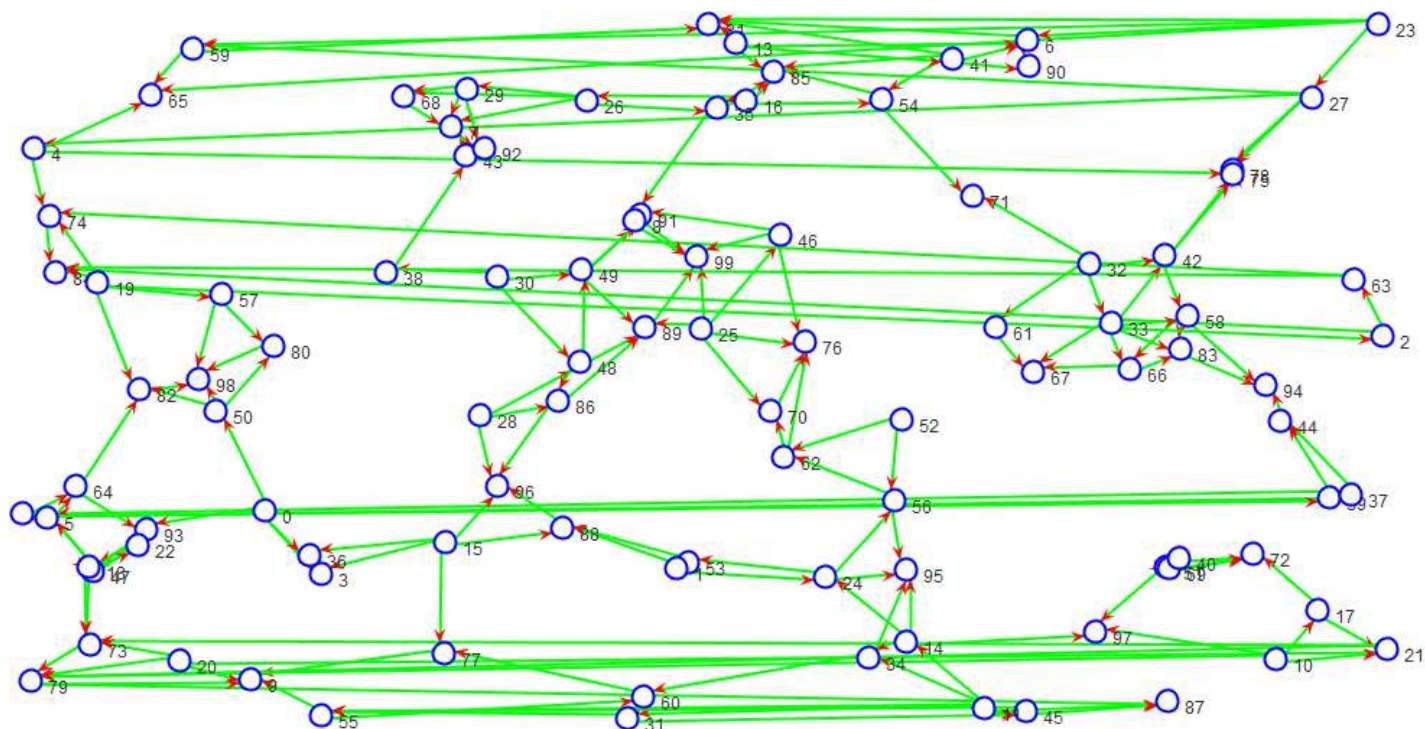
Media: 29.333333333333332

Balanced: 52.666666666666667

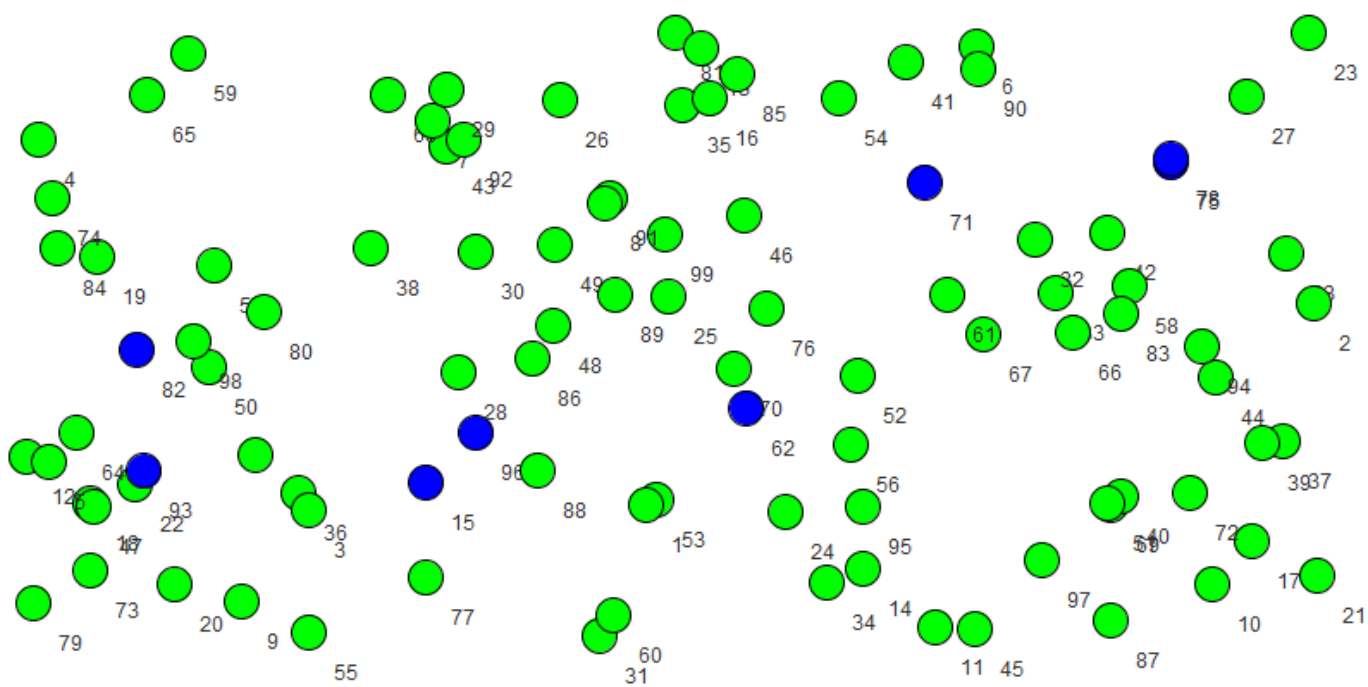
Time (ms): 53262



## Caso test14



## Separador



Graph: 100 198 0.01

Separator: 8 0.08 2

Detail of components:

C0: 46

C1: 46

Media: 46.0

Balanced: 0.0

Time (ms): 61540