Αλγόριθμος: SocialFriends
Είσοδος: Friends, Names
Έξοδος: count

```
1    for i ← 1 to 5
2       sum(i) = 0
3    for i ← 1 to 5
4       for j ← 1 to 5
5          if Friends(i)(j) = 1
6             sum(i) ← sum(i) + 1
7    for k ← 1 to 5
8       max ← sum(0)
9       for j ← 1 to 5
10         if max < sum(j)
11            max ← sum(j)
12            pos ← j
13   for i ← 1 to 5
14      for j ← 1 to 5
15         if Friends(pos)(j) = 1
16            Friends(pos)(j) ← 0
17            Friends(j)(pos) ← 0
18   for i ← 1 to 5
19      sum(i) = 0
20   for i ← 1 to 5
21      for j ← 1 to 5
22         if Friends(i)(j) = 1
23            sum(i) ← sum(i) + 1
24   count ← 0
25   for j ← 1 to 5
26      if sum(j) < 2
27         count ← count + 1
```