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In a group of 35 people, everyone cannot know exactly 11 other people.

Let the group of 35 people be represented by a 35-tuple with each place being the number of people that person knows.

Ex. (0, 0)

When you meet someone you add 1 to your place and 1 to his (you can't know someone without them knowing you too)

Ex. (0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0)

If we all know 11 people then we all must know the same number of people.

But since we must add to each persons number in pairs we can never arrive at the same number of people in each person's place since 35 is odd.