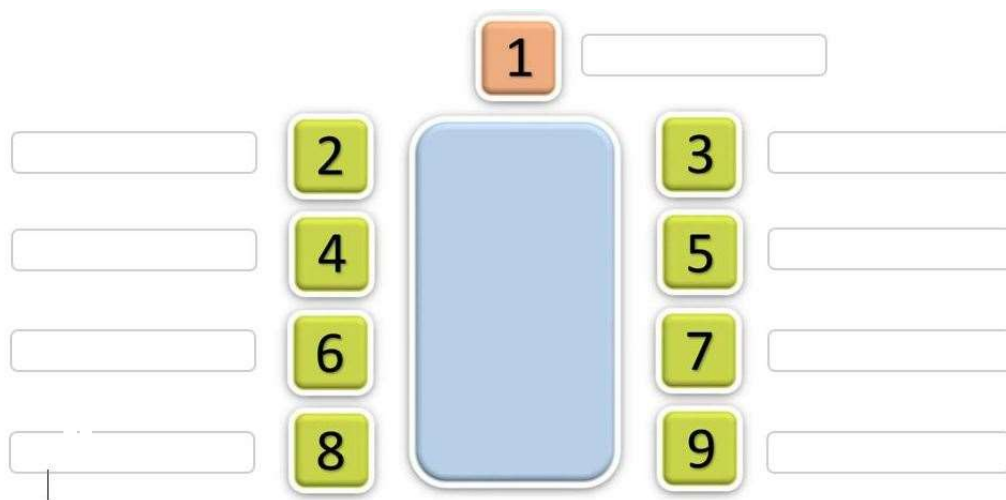




Here is the list of the 9 guests gathered for dinner n°7 and the seating plan that you must complete.

- | | | |
|--------------------------|-----------------------|-------------------------|
| 155 - ANTONY SAREN | 156 - HANNIBAL COLMAR | 157 - SYLVIE POFFÉ |
| 158 - ISABELLE EGGERMONT | 159 - STELLA BIG | 160 - DOMINIQUE DÉSIANT |
| 161 - STAN POMMERIL | 162 - MARIE ROUTIN | 163 - ANDY WITSEL |



1 Among the guests there are 4 friends and 5 celebrities, including a fictional character. Here are “3 keys” to use **successively** to distinguish between friends and celebrities:

- The 2 guests who have an **odd number** of letters in their **first name** are my **friends**.
- Among the guests who have at least one “E” in their identity (*first name and last name*), only those who have **two or more** are my **friends**.
- The last guest “to be sorted” is a **celebrity**.

Celebrity identities are complete anagrams. The letters of their real first and last names have been totally mixed up. You will be able to identify them thanks to the clues to come...

2 Knowing that A = 1, B = 2, C = 3, ... calculate the **code** for **each guest** via 3 operations.

Operation 1: add the first and last letter of each **first name** to obtain its “**knife**” value.

Operation 2: add the first and last letters of each **lastname** to obtain its “**fork**” value.

Operation 3: all you have to do is **multiply** the “knife” by the “fork” of each guest to find their “**code**”.

3 Using your calculations, complete the table of **5 celebrities** and that of **4 friends**.

Table for the 5 celebrities

NUMBER	KNIFE	FORK	CODE

Table for the 4 friends

NUMBER	KNIFE	FORK	CODE

4 Seat the guests according to the following instructions:

- On seat n°2, place the **friend** whose **code** evokes the **number** of a Peugeot which had its heyday in the 1970s.
- At the **opposite corner**, place the **friend** whose knife and fork each have an even value.
- Facing the person you have just seated, place the **celebrity** with the **weakest code**.
- Next to the **friend** already seated on the **left** of the table, place the **celebrity** whose **code** corresponds to **half** the year of birth of Félix Tournachon, better known by another name.
- The place opposite will go to the **friend** who has the **smallest gap** between his **knife** and his **fork**.
- Between the 2 guests already placed on the **right** of the table, place the **celebrity** who has the same characteristic for his cutlery.
- Knowing that the table will be chaired by a **celebrity**, the position of the last **friendly seat** is no longer a mystery.



5 There are **2 celebrities** left to place since the great emancipator is seated, as well as the creator born in 1901 in Chicago and the wealthy man to whom we owe 13-19-4-15-19. To find out who will chair, I suggest you add up the **codes** of my **4 friends** and **add** to your total the **number** of the 1st person you have seated. The number obtained will give you the year of birth of the **writer** illustrated opposite, author of a short story which became an archi-famous **opera**.

The celebrity who has his **2 initials** in his **last name** will be the president of the table. This is the fictional character of this dinner n°7. The famous Brazilian sportsman, tragically deceased, will therefore occupy the last free seat on the right of the table.

You found ?

Use the usual method to communicate your answers to Nestor!