## Guess what... Galadriel needs your help again!

After sending the invitations and solving the cake problem, Galadriel is now thinking about how to accommodate the guests. She knows that each race in Middle-earth has its own particularities and it is important to take them into account. For example, elves don't usually get along with dwarves, so it is better to keep them in separate zones.

Galadriel has thought about this and she thinks the best solution is to group guests according to their race, i.e. dwarves in one area, elves in another area, hobbits in another one... In order to do this, she has decided to assign a **different colour to each race**, so she can rapidly group guests by their colour. It is **important** that istars, hobbits, elves and dwarves have an independent zone. The **rest of races**, including humans, are less problematic and can live together in a common area (guests that don't belong to any of the above-mentioned races, can be sent to a **"default" zone**).

Do you remember that table that you got her the first time you helped her? (Yeah, that one with a row for each alive member of the fellowship of the ring) Well, she wants you to paint **each row in a different colour, depending on the race** of the guest.

Using the same information you worked with the first time, write a transformation to obtain the table painted like this one:

## Members (coloured by race):

Name	Surname	Address
Gandalf		Aman
Aragorn		Gondor
Frodo	Baggins	The Shire
Samwise	Gamgee	The Shire
Peregrin	Took	The Shire
Meriadoc	Brandybuck	The Shire
Legolas		Mirkwood
Gimli		Ered Luin

You can use any colour you want, but these are the ones used in the example:

- LightGoldenRodYellow
- LightPink
- LightCyan
- LightGreen
- LightCoral

Thank you for helping Galadriel (again)!