

LEARNING ABOUT THE ENVIRONMENT IN GREEN SPACES OF SPAIN



UAH

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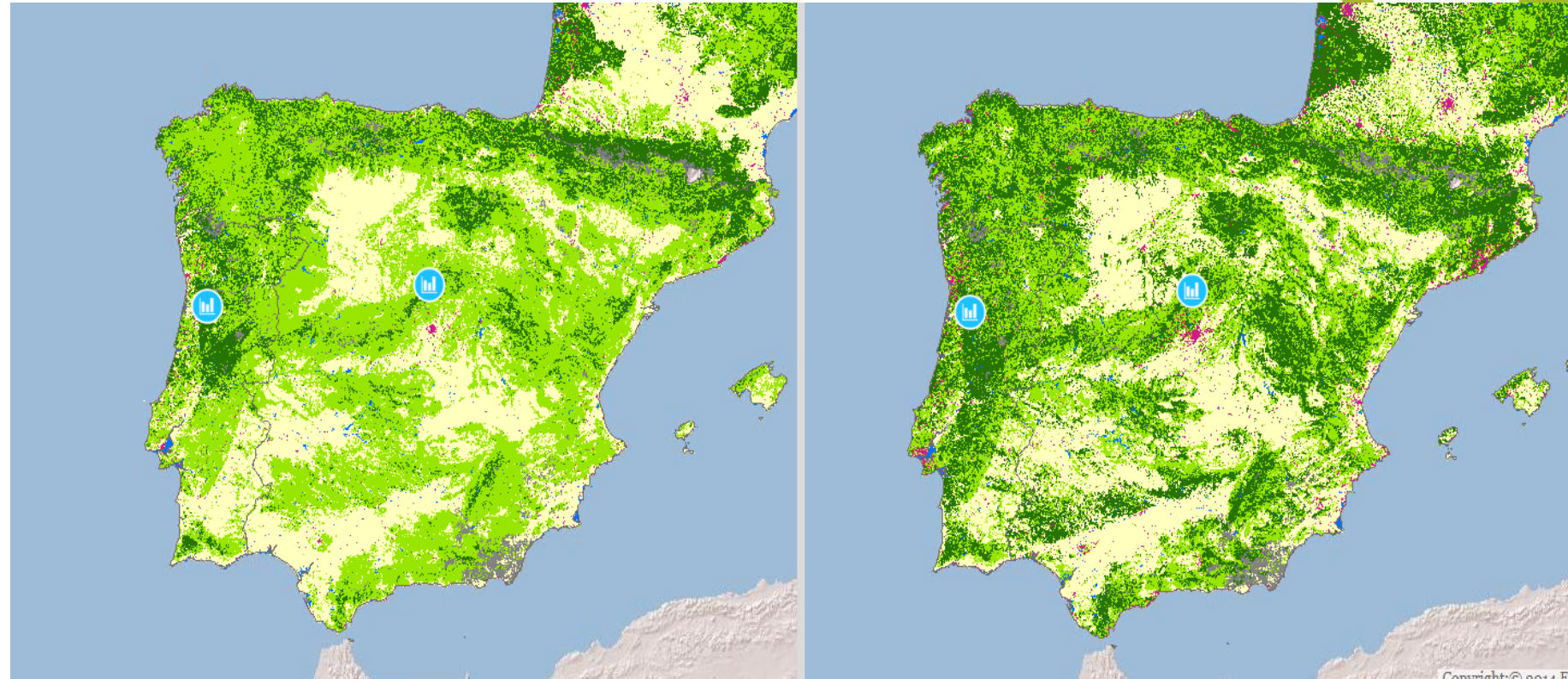


Is it true that...?



‘Squirrels could cross Spain without touching the ground’

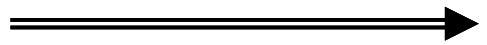
- Settlement
- Cropland
- Grassland
- Forest
- Water



Spain.1900

Spain.2010

13.8k green ha



18.4k green ha



Forests: Spain VS Lithuania

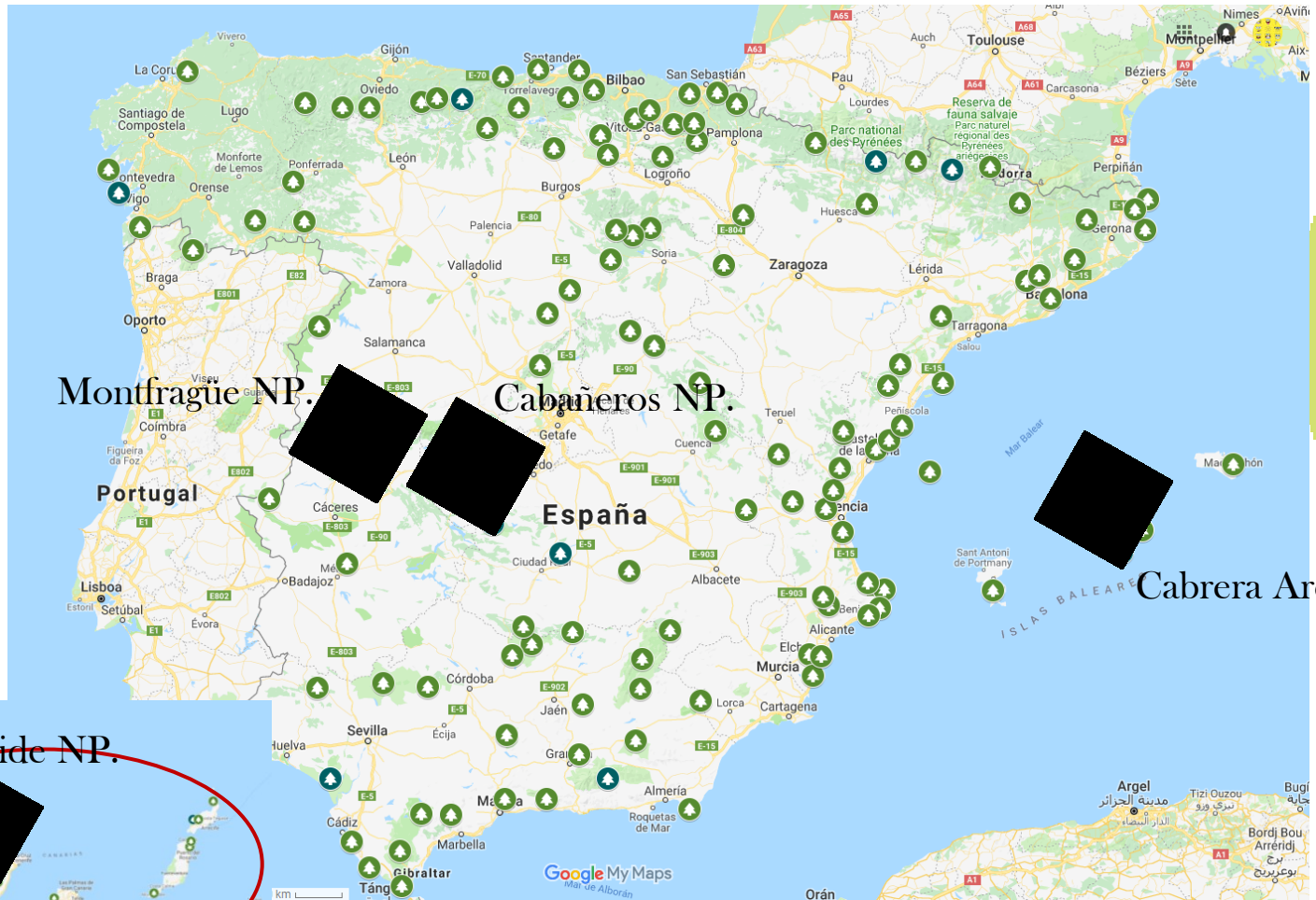


36.8% of the country
(18.4k ha)



34.8% of the country is forest
(6.3k ha)

National parks and Natural reserves

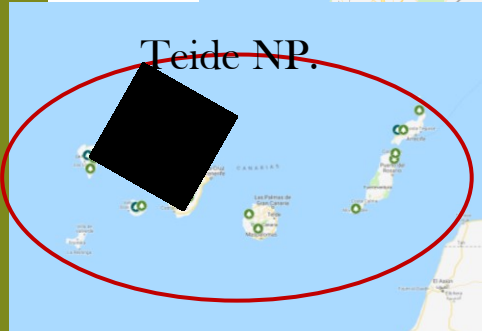


Montfrague NP.

Cabañeros NP.

Cabrera Archipelago

Teide NP.



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National Parks

Teide

Cabrera Archipiélago



Echium wildpretii



Fringilla tey



Gallotia galloti galloti



Posidonia oceanica fields



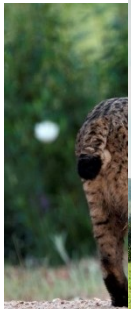
Rhamnus ludovici-salvatoris



National Parks

Montfragüe

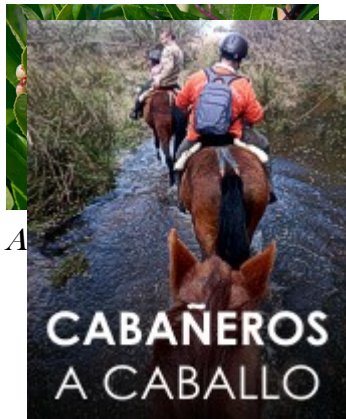
Cabañeros



Lynx pardus



Aquila adalberti



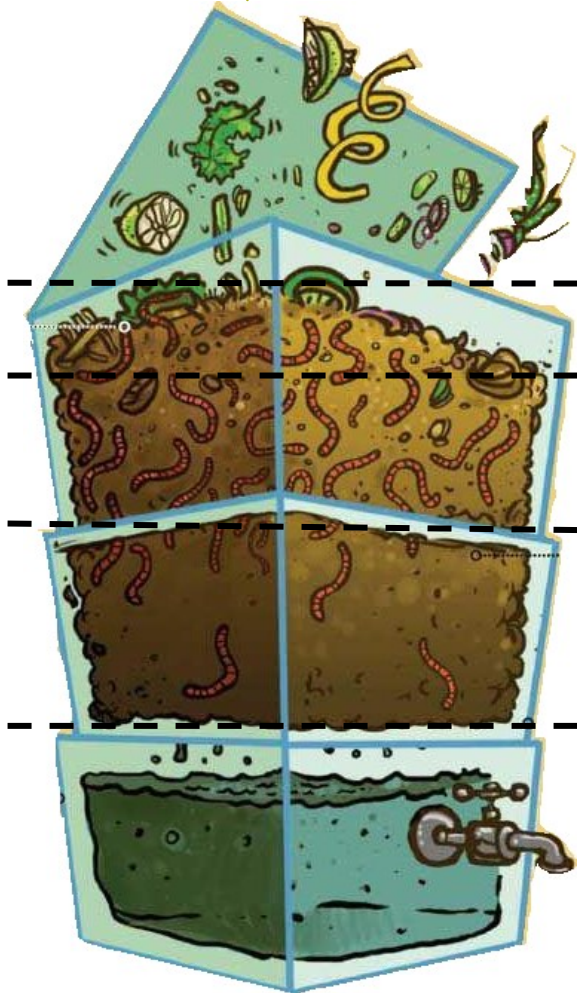
Cervus elaphus



Aegypius monachus

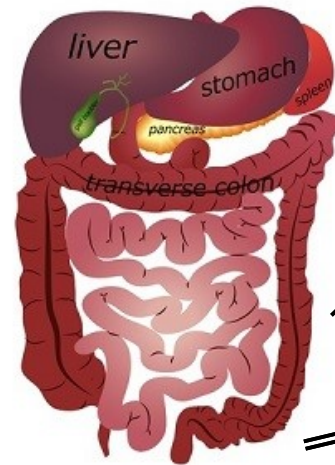
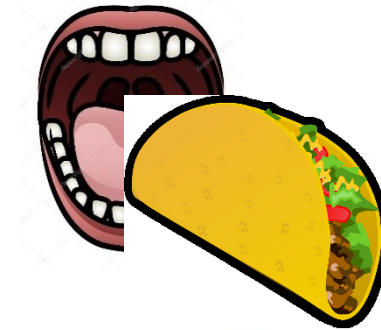
Royal Botanic Garden (Madrid)

Compost bin



1. Introduce the meal
2. Chew to smash the food
3. Feed the gut flora
4. Nutrient extraction
5. Dehydration of the residues

Digestive system

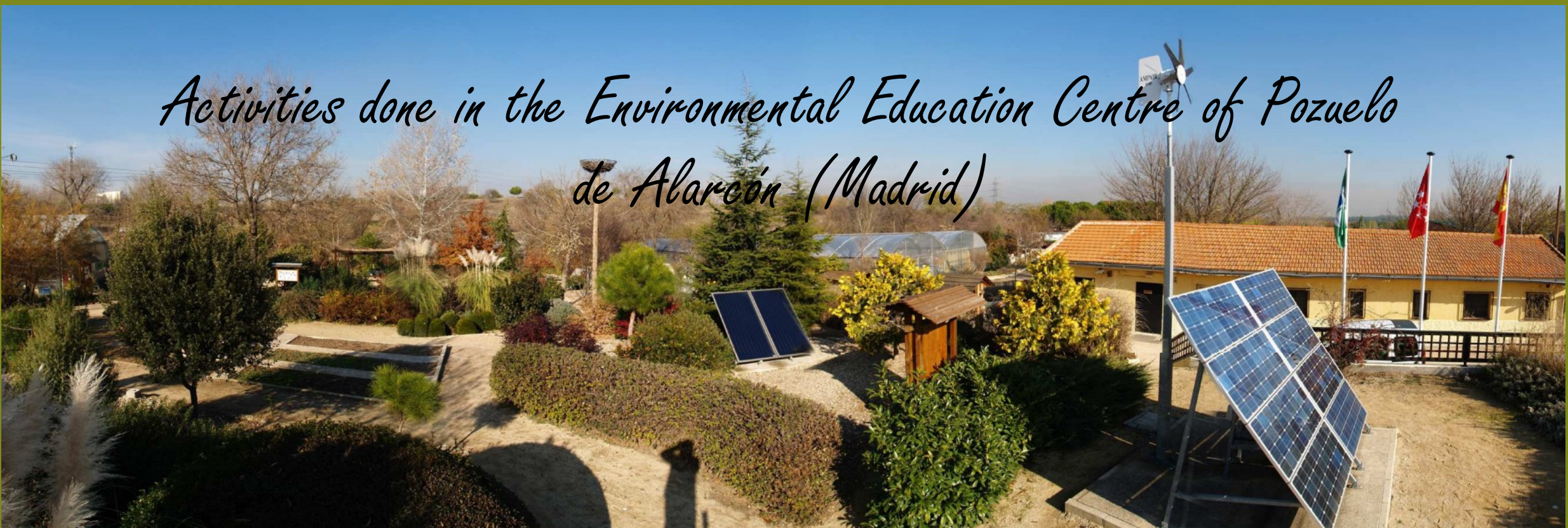


Different types of soil: sand, red clay and compost



Humic acids (liquid fertilizer)

Activities done in the Environmental Education Centre of Pozuelo de Alarcón (Madrid)



- Guided tours by electric bicycle
- Astronomical nights
- Vegetable garden in family
- Seminars of alternative energies, therapeutic gardening...
- Workshops of natural cosmetics, recycling, composting...
- Insects' hotel
- Plants' hospital

Environmental Education Centre of Pozuelo de Alarcón (Madrid)

Eco-friendly technology

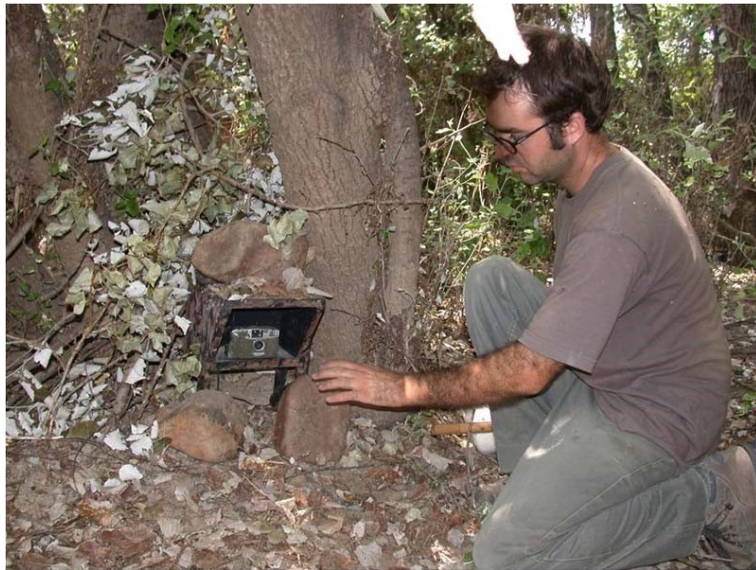
- Guided tours by bicycle inside the centre
- Cards provided to kids: that says they have the right to go by bicycle to school
- Workshops about solar panels and how they work, light pollution or the ecological footprint.
- Evaluation of atmospheric CO₂ to detect pollution's levels



Environmental Education Centre of Pozuelo de Alarcón (Madrid)

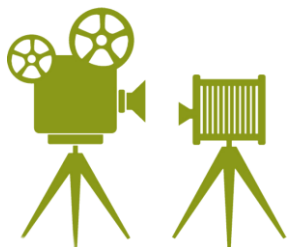
Workshop of photo-trap and techniques to observe the nature

Demonstration of the new techniques used in biology to collect information about animals



Benefits:

- not harmful for the animals
- provide dynamic content so you can study also the behaviour



Environmental Education Centre of Pozuelo de Alarcón (Madrid)

Natural cosmetics workshop

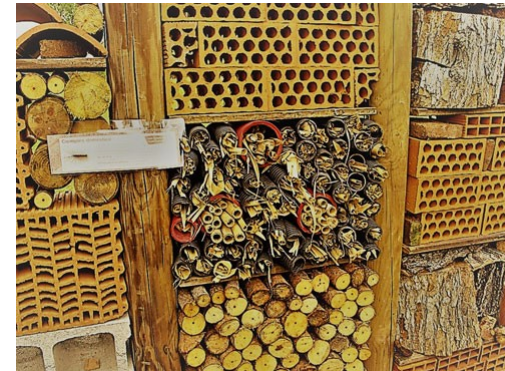
Benefits:

- Get your cream/oil/toothpaste/soap...ecological and handmade
- Specially good for elderly and people with intellectual disability because the smell is the most memorable sense



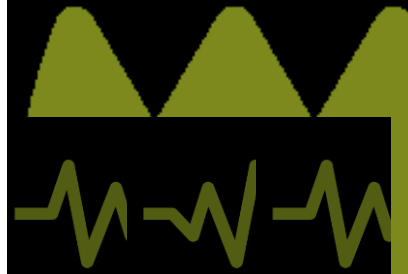
Environmental Education Centre of Pozuelo de Alarcón (Madrid)

Insects' Hotel



Environmental Education Centre of Pozuelo de Alarcón (Madrid)

Plants' Hospital





THE END

Ačiū labai

Muchas gracias

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