

M. en C. Arturo Rodríguez García

Supermarket

Creencia



Shelf 1 Drinks



Shelf 2 Food



Shelf 3 Bread



Realidad



Shelf 1 Drinks



Shelf 2 Food



Shelf 3 Bread

Personajes



Cliente



Empleado robot

Hello, my name is Golem and I am an assistant in the supermarket. I will wait for an instruction.



Bring me a coke please

Ok. I will bring it to you. Anything else?



No



El robot llega por la coca al estante de bebidas y se da cuenta que algo está mal!!!



Shelf 1 Drinks



Shelf 2 Food



Shelf 3 Bread

This is my diagnosis about the actions of the assistant:
He went to the shelf of bread and put the bisquits.
He went to the shelf of food and put the coke.
He went to the shelf of drinks and put the heineken and
the noodles.



My decision is :
I will realing the noodles in the shelf of food
and bring the coke to the client



My plan is :
I will move to the shelf of drinks, find the
noodles and grasp it.
I will move to the shelf of food, deliver the
noodles, find the coke and grasp it.
I will move to the client and deliver the
coke



Ejecuta el plan:

Agarrar la sopa.

Ir al estante 2.

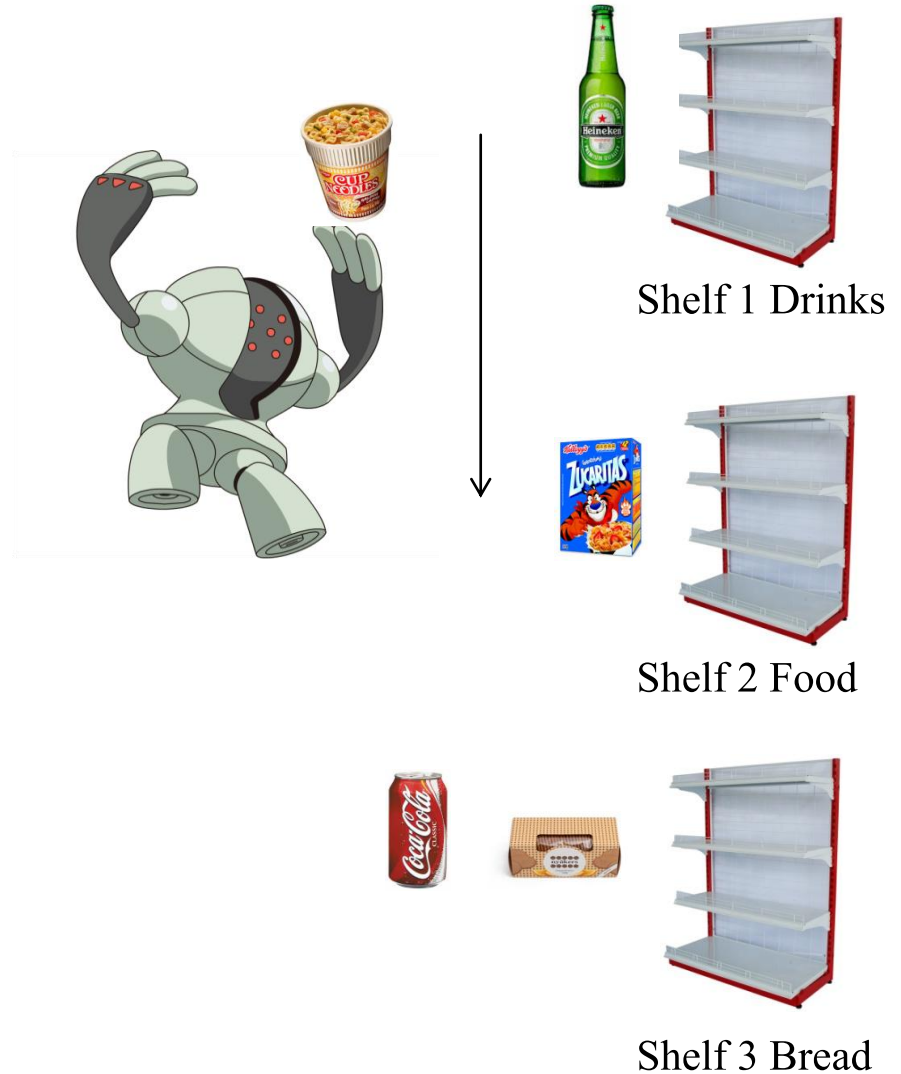
Dejar la sopa.

Buscar la coca.

Agarrar la coca.

Ir con el cliente.

Entregar la coca.



Ejecuta el plan:

Agarrar la sopa.

Ir al estante 2.

Dejar la sopa.

Buscar la coca. Error!!!

Agarrar la coca.

Ir con el cliente.

Entregar la coca.

Ocurre un error en la ejecución del plan. La coca no está en el estante 2.

Además, el robot se da cuenta de que también hay kellogs.



Shelf 1 Drinks



Shelf 2 Food



Shelf 3 Bread

This is my diagnosis about the actions of the assistant:
He went to the shelf of bread and put the bisquits and the
coke.

He went to the shelf of drinks and put the heineken and
the noodles.

He went to the shelf of food and put the kellogs.



My decision is :
I will bring the coke to the client



My plan is :
I will move to the shelf of bread, find the
coke and grasp it.
I will move to the client and deliver the
coke .



PLANEACIÓN

Ir al estante 3.
Buscar la coca.
Agarrar la coca.
Ir con el cliente.
Entregar la coca.

Y lo ejecuta.
Nota: al realizar la observación en
el estante 3, se debe dar cuenta
que las galletas están tiradas.



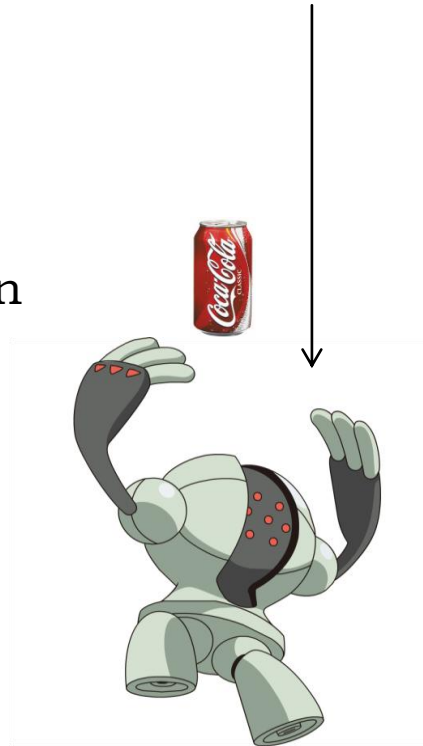
Shelf 1 Drinks



Shelf 2 Food



Shelf 3 Dairy



Here is the coke. I saw there is
kellogs in the shelf, do you still want
them?



No

Anything else?



No.

Ok, goodbye.

