



## ΕΡΓΑΣΤΗΡΙΟ

### Encapsulation

1. Συμπληρώστε κώδικα στο συνημμένο πρόγραμμα (στο Moodle) έτσι ώστε να παράγει το παρακάτω αποτέλεσμα:

```
Loading coffee table...
Coffee cup 1 (Caffe late) created.
Coffee cup 2 (Fredo capuccino) created.
Coffee table loaded!
Coffee cup 3 (Kafedaki) created.
Coffee table was created
Coffee cup 4 (Frappe) created.
Adding CoffeeCup [id=1, coffee=Caffe late] on the coffee table!
Adding CoffeeCup [id=2, coffee=Fredo capuccino] on the coffee table!
Adding CoffeeCup [id=3, coffee=Kafedaki] on the coffee table!
Adding CoffeeCup [id=4, coffee=Frappe] on the coffee table!
Serving coffees on the coffee table...
Coffee cup 1 (Caffe late) is served.
Coffee cup 2 (Fredo capuccino) is served.
Coffee cup 3 (Kafedaki) is served.
Coffee cup 4 (Frappe) is served.
Served all coffees on the coffee table!
The coffees were served!
Creating new coffee table in main
Coffee cup 5 (Kafedaki) created.
Coffee table was created
Coffee cup 6 (Frappe) created.
Adding CoffeeCup [id=1, coffee=Caffe late] on the coffee table!
Adding CoffeeCup [id=2, coffee=Fredo capuccino] on the coffee table!
Adding CoffeeCup [id=5, coffee=Kafedaki] on the coffee table!
Adding CoffeeCup [id=6, coffee=Frappe] on the coffee table!
Serving coffees on the coffee table...
Coffee cup 1 (Caffe late) is served.
Coffee cup 2 (Fredo capuccino) is served.
Coffee cup 5 (Kafedaki) is served.
Coffee cup 6 (Frappe) is served.
Served all coffees on the coffee table!
The coffees were served!
Adding new coffees in coffee table from main
Coffee cup 7 (Frappe) created.
Adding CoffeeCup [id=7, coffee=Frappe] on the coffee table!
Coffee cup 8 (Frappe) created.
Adding CoffeeCup [id=8, coffee=Frappe] on the coffee table!
Coffee cup 9 (Frappe) created.
Adding CoffeeCup [id=9, coffee=Frappe] on the coffee table!
Coffee cup 9 (Frappe) got destroyed.
Coffee cup 8 (Frappe) got destroyed.
Coffee cup 7 (Frappe) got destroyed.
Coffee cup 6 (Frappe) got destroyed.
Coffee cup 5 (Kafedaki) got destroyed.
Coffee table got destroyed.
```



```
Serving coffees on the coffee table...
Coffee cup 1 (Caffe late) is served.
Coffee cup 2 (Fredo capuccino) is served.
Coffee cup 3 (Kafedaki) is served.
Coffee cup 4 (Frappe) is served.
Served all coffees on the coffee table!
```