```
private fun grindCoffeeBeans(beans: CoffeeBean): CoffeeBean.GroundBeans {
    log("grinding coffee beans")
    sleep(1000)
    return CoffeeBean.GroundBeans(beans)
private fun pullEspressoShot(groundBeans: CoffeeBean.GroundBeans): Espresso {
    log("pulling espresso shot")
    sleep(600)
    return Espresso(groundBeans)
private fun steamMilk(milk: Milk): Milk.SteamedMilk {
    log("steaming milk")
    sleep(300)
    return Milk.SteamedMilk(milk)
private fun makeCappuccino (order: Menu.Cappuccino, espresso: Espresso,
        steamedMilk: Milk.SteamedMilk): Beverage.Cappuccino {
    log("making cappuccino")
    sleep(100)
    return Beverage.Cappuccino(order, espresso, steamedMilk)
```

fun main() {...}

https://jagstalk.page.link/examples



sleep(1000)

sleep(600)

sleep(100)





sleep(300)



Beverage.Cappuccino(order,

Espresso(groundBeans)

Milk.SteamedMilk(milk)

CoffeeBean.GroundBeans(beans)

Beverage.Cappuccino

Milk.SteamedMilk):

log("grinding

log("steaming

steamedMilk:

Milk.SteamedMilk

log("pulling

steamedMilk)

makeCappuccino(order:

cappuccino")

CoffeeBean.GroundBeans):

pullEspressoShot(groundBeans:

espresso,

CoffeeBean. GroundBeans

grindCoffeeBeans(beans:

CoffeeBean):

espresso:

Espresso

log("making

Espresso

V

Menu.Cappuccino,

steamMilk(milk:

4 -

delay(1000)





delay(600)

delay(100)

delay(300)

Milk.SteamedMilk

makeCappuccino(order:

CoffeeBean.GroundBeans):

pullEspressoShot(groundBeans:

CoffeeBean. GroundBeans

grindCoffeeBeans(beans:

CoffeeBean):

espresso:

Espresso

Espresso

Menu.Cappuccino,

steamMilk(milk: