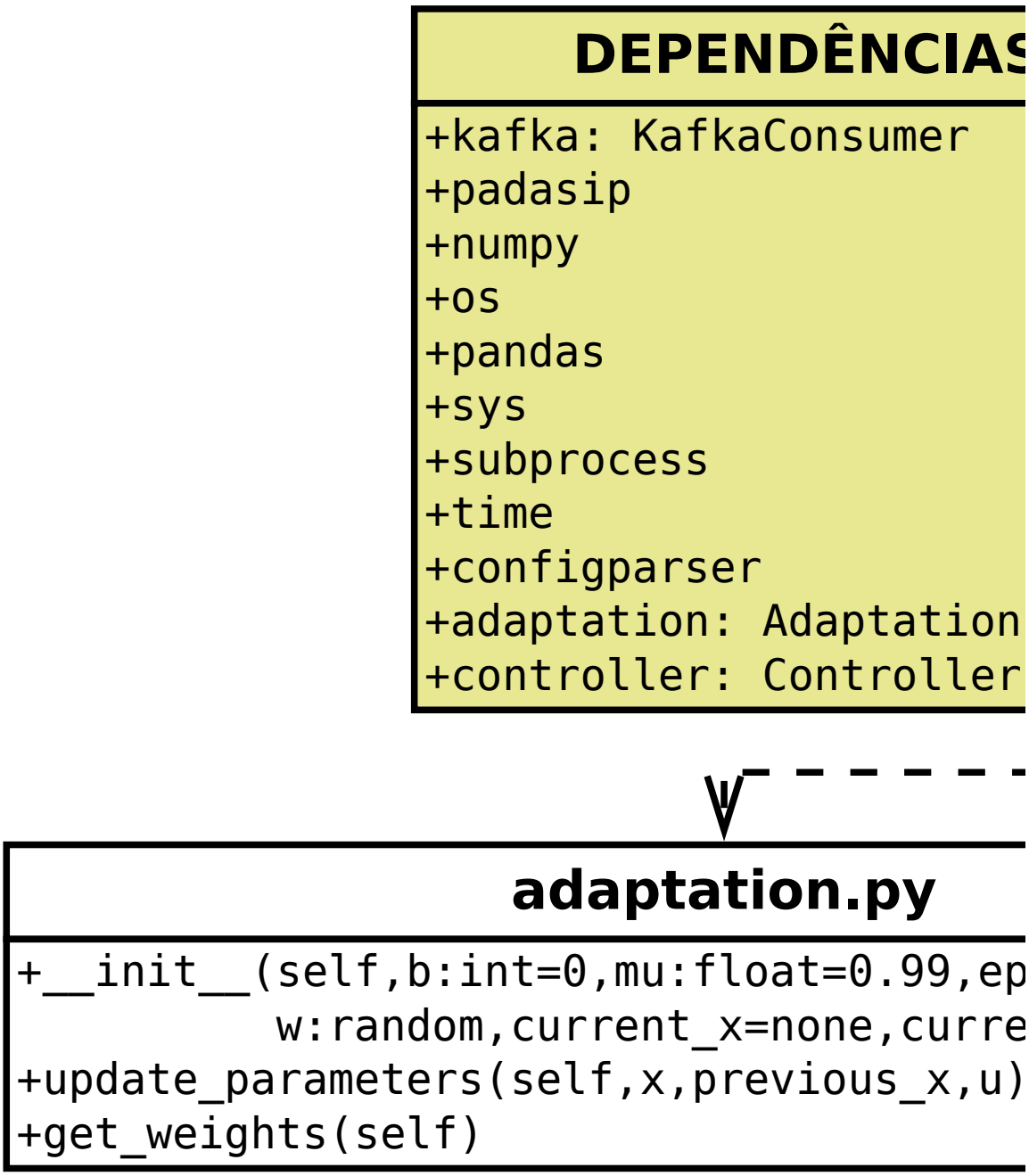
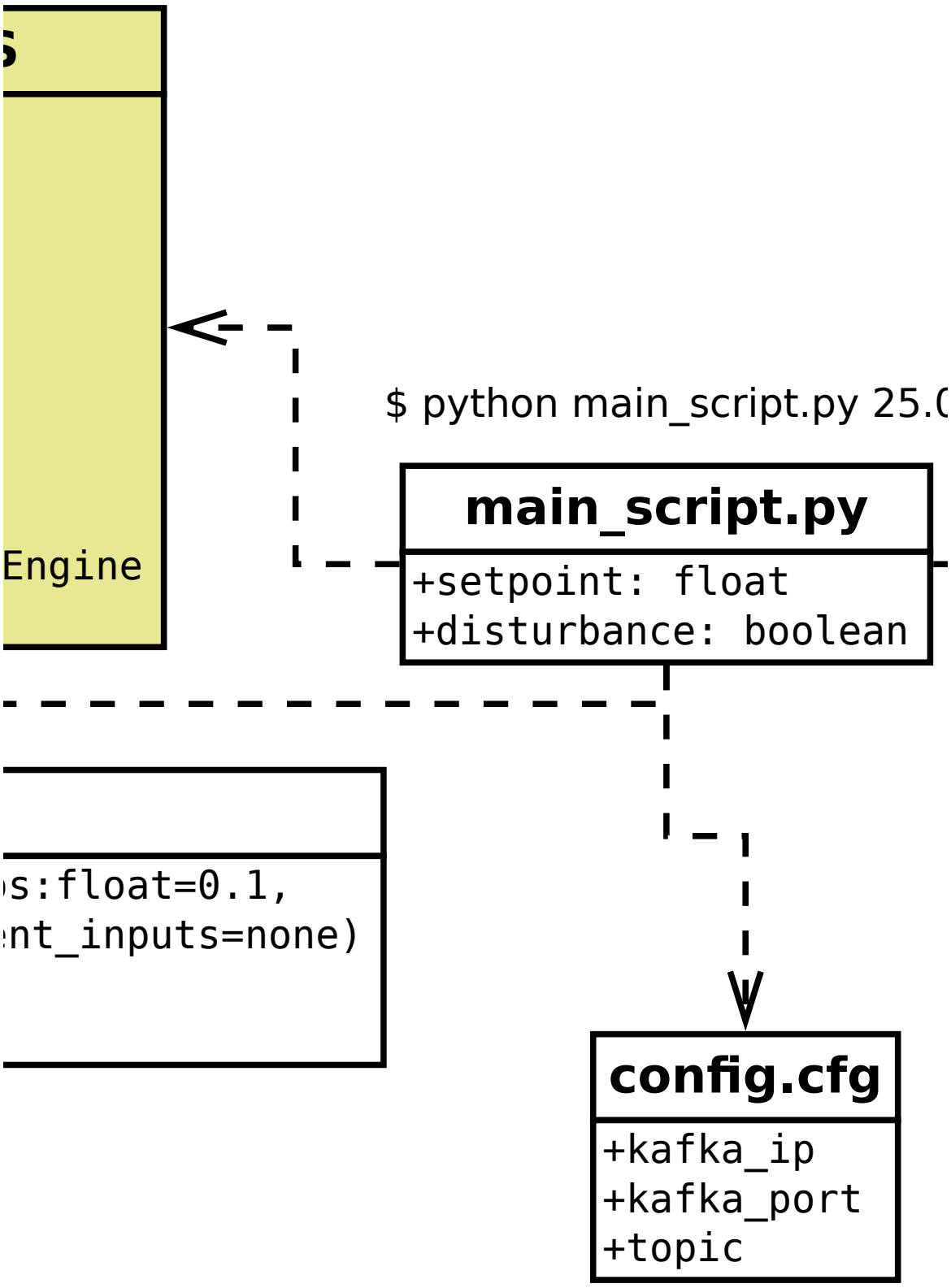
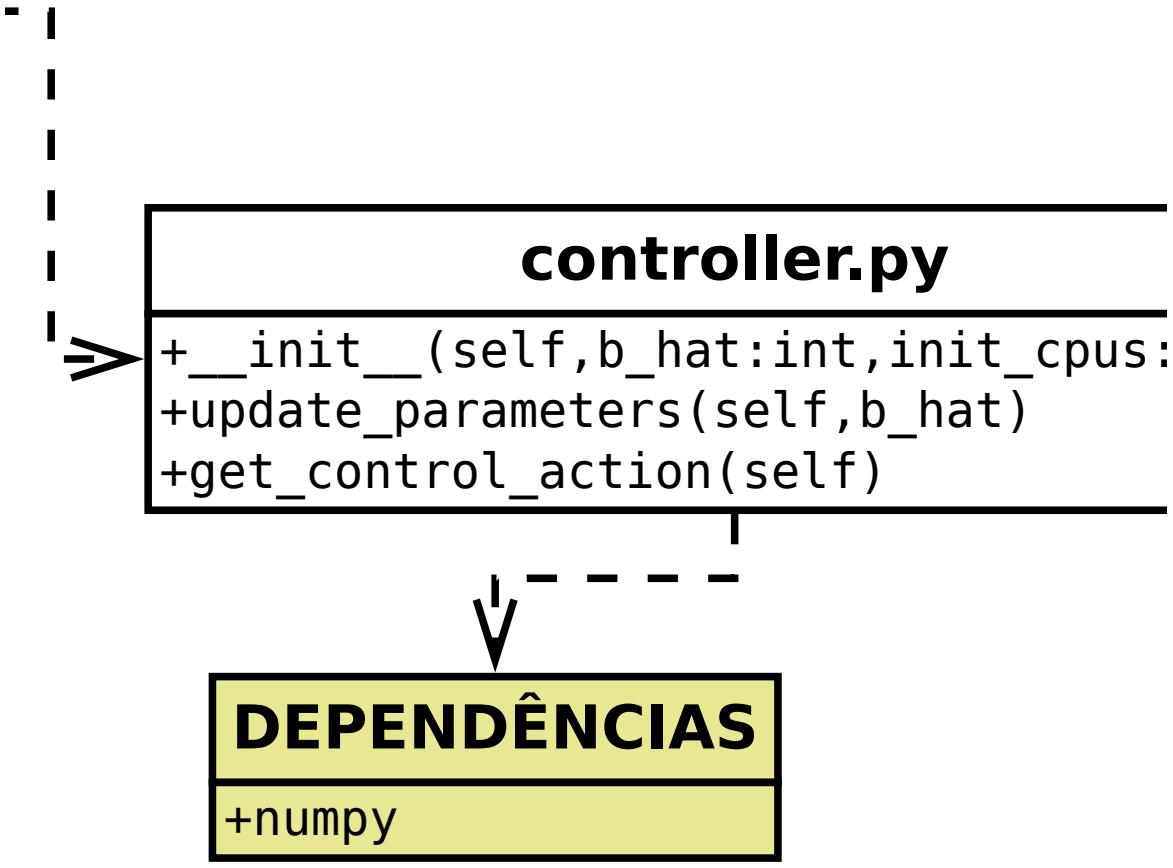
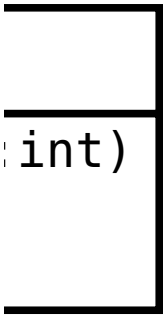

DEPENDÊNCIAS
+kafka: KafkaConsumer
+padasip
+numpy
+os
+pandas
+sys
+subprocess
+time
+configparser
+adaptation: Adaptation
+controller: Controller
adaptation.py
+__init__(self,b:int=0,mu:float=0.99,ep
w:random,current_x=none,curre
+update_parameters(self,x,previous_x,u)
+get_weights(self)


s
Engine
$ python main_script.py 25.(
main_script.py
+setpoint: float
+disturbance: boolean
s:float=0.1,
nt_inputs=none)
config.cfg
+kafka_ip
+kafka_port
+topic

) False

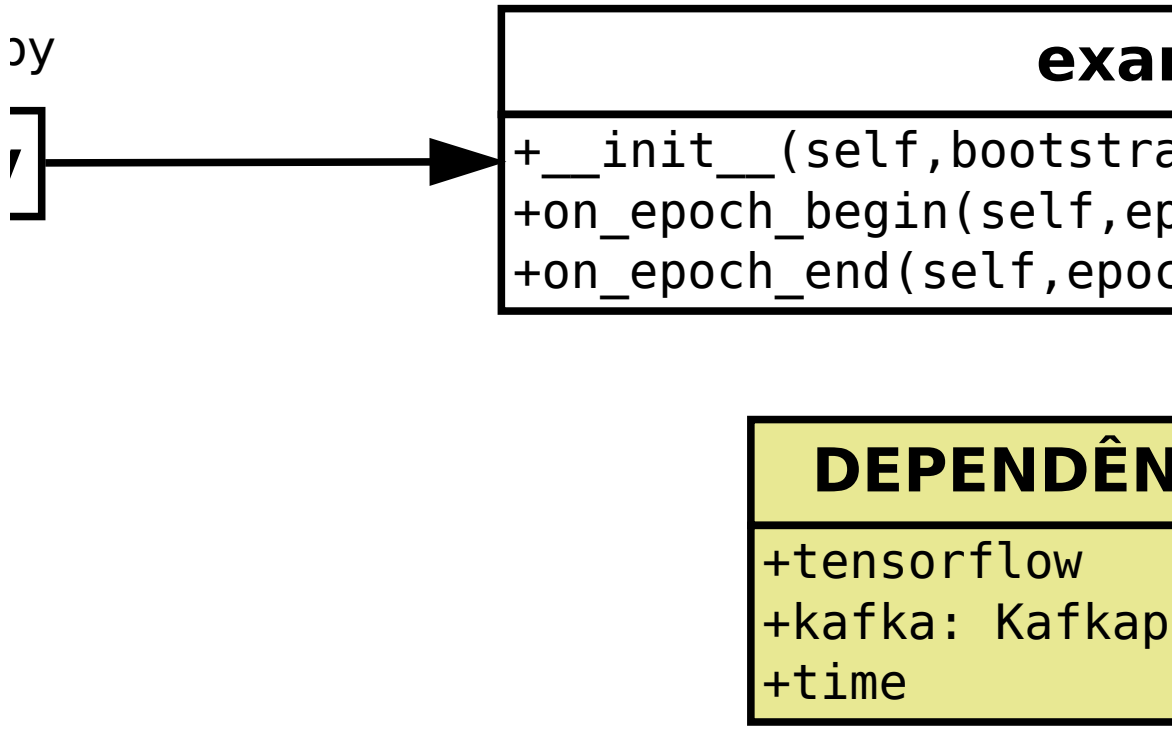

controller.py
+__init__(self,b_hat:int,init_cpus:
+update_parameters(self,b_hat)
+get_control_action(self)
DEPENDÊNCIAS
+numpy

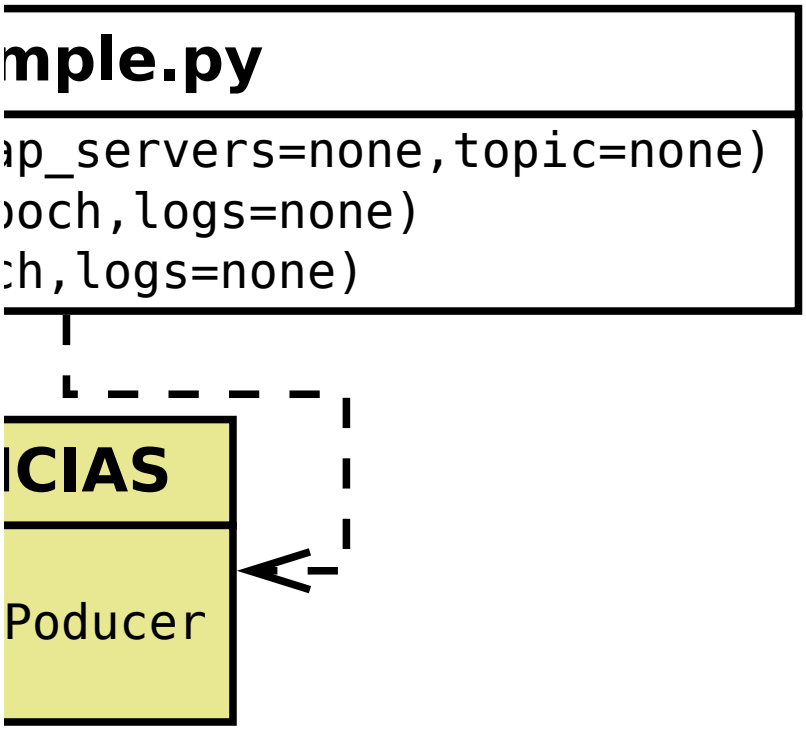

int)

$ python experiment.p

**experiment.py**

$ tail -f cpu_4


oy
exa
+__init__(self,bootstra
+on_epoch_begin(self,ep
+on_epoch_end(self,epoc
DEPENDÊN
+tensorflow
+kafka: Kafkap
+time


mple.py
ap_servers=none,topic=none)
och,logs=none)
ch,logs=none)
ICIAS
Poducer