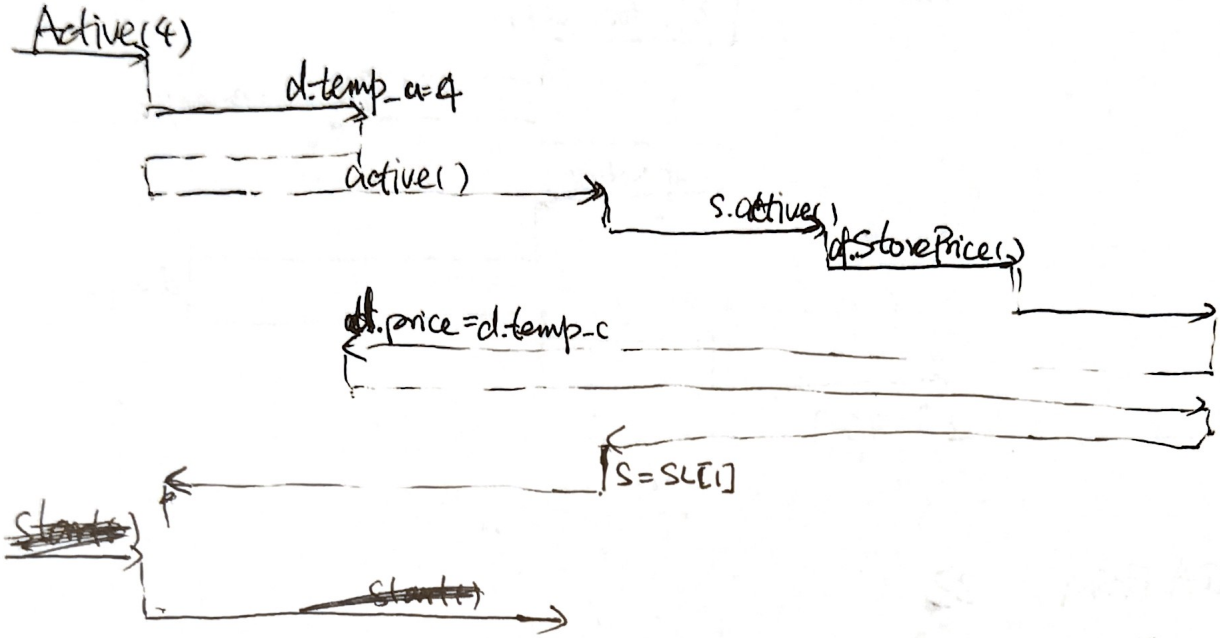
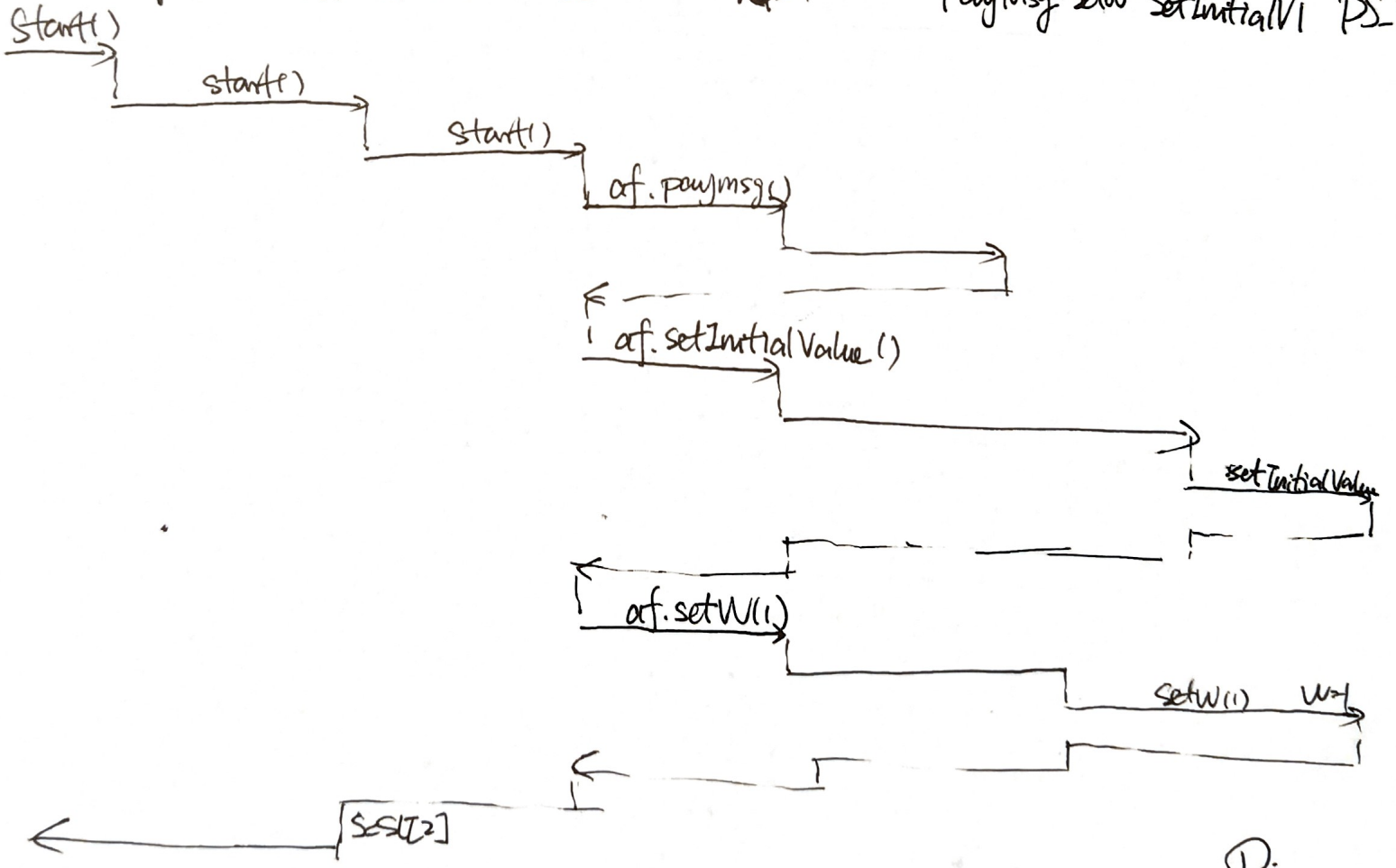
1. Active(4) Start() PayCash(5) StartPump() PumpLiter() PumpLiter()

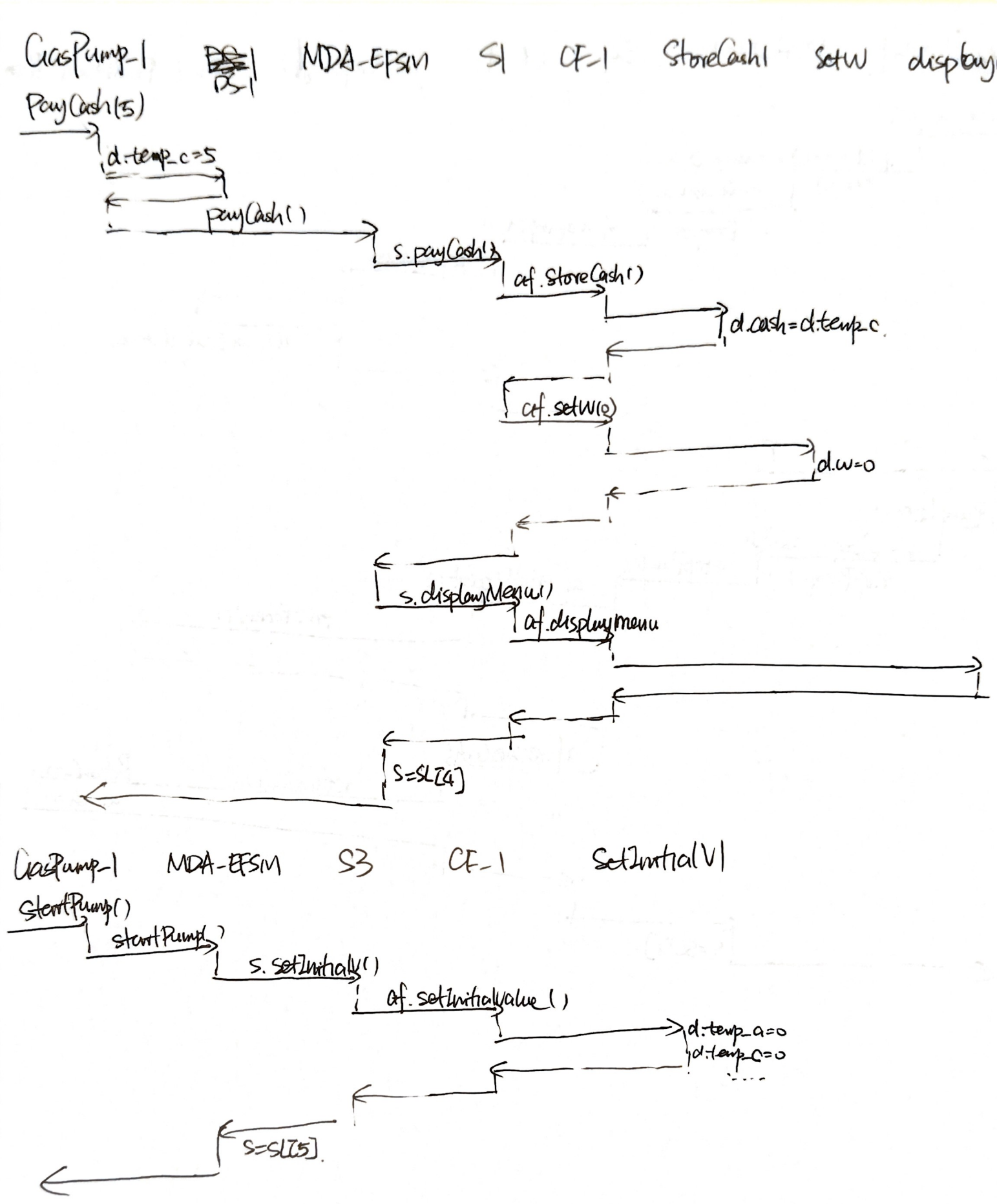
GasPump_1 DS_1 MDA_EFSM Simtial CF_1 StorePrices1



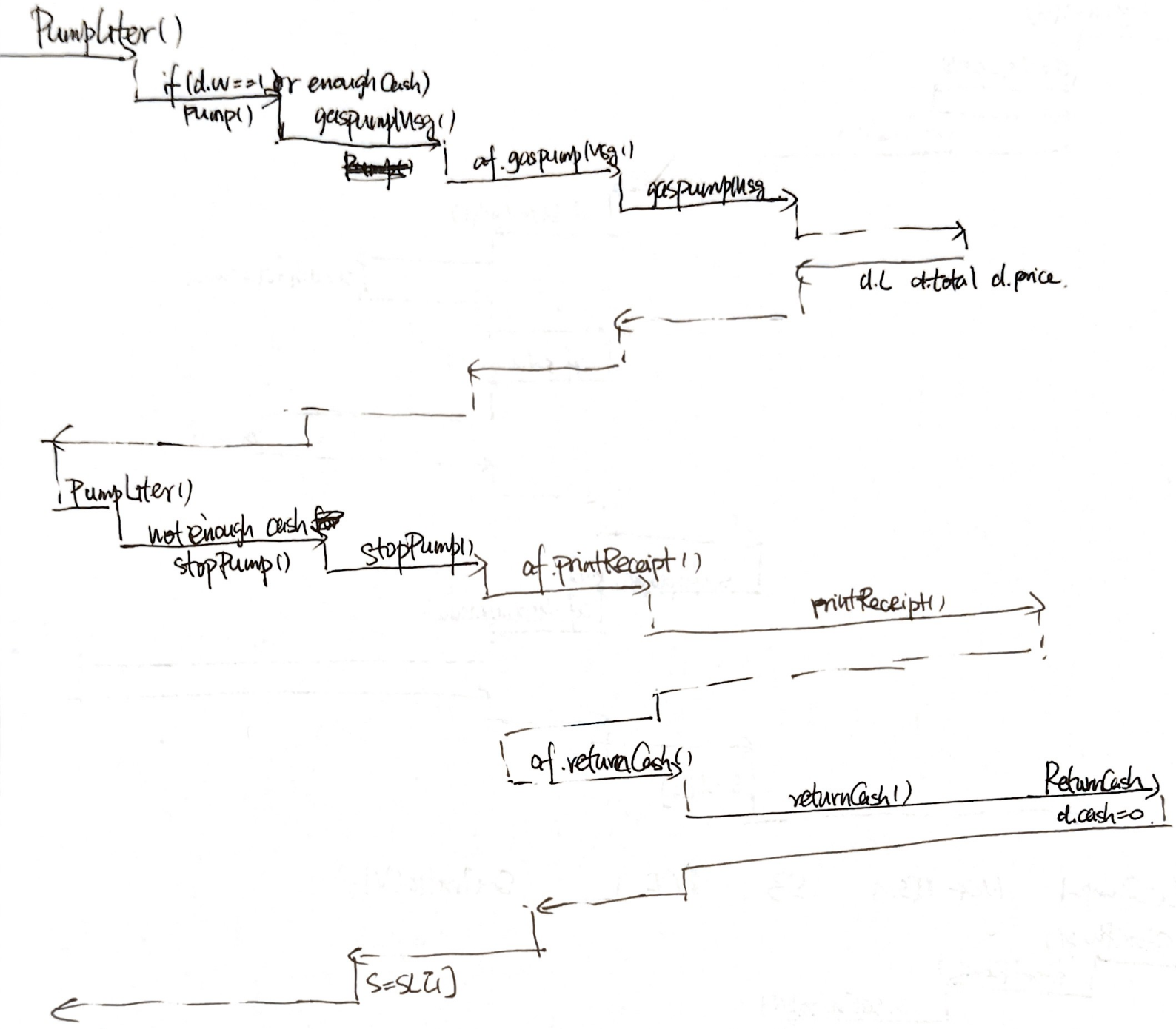
GasPump_1 MDA_EFSM SO CF=1 PayMsg SetW SetInitialV1 PS_1



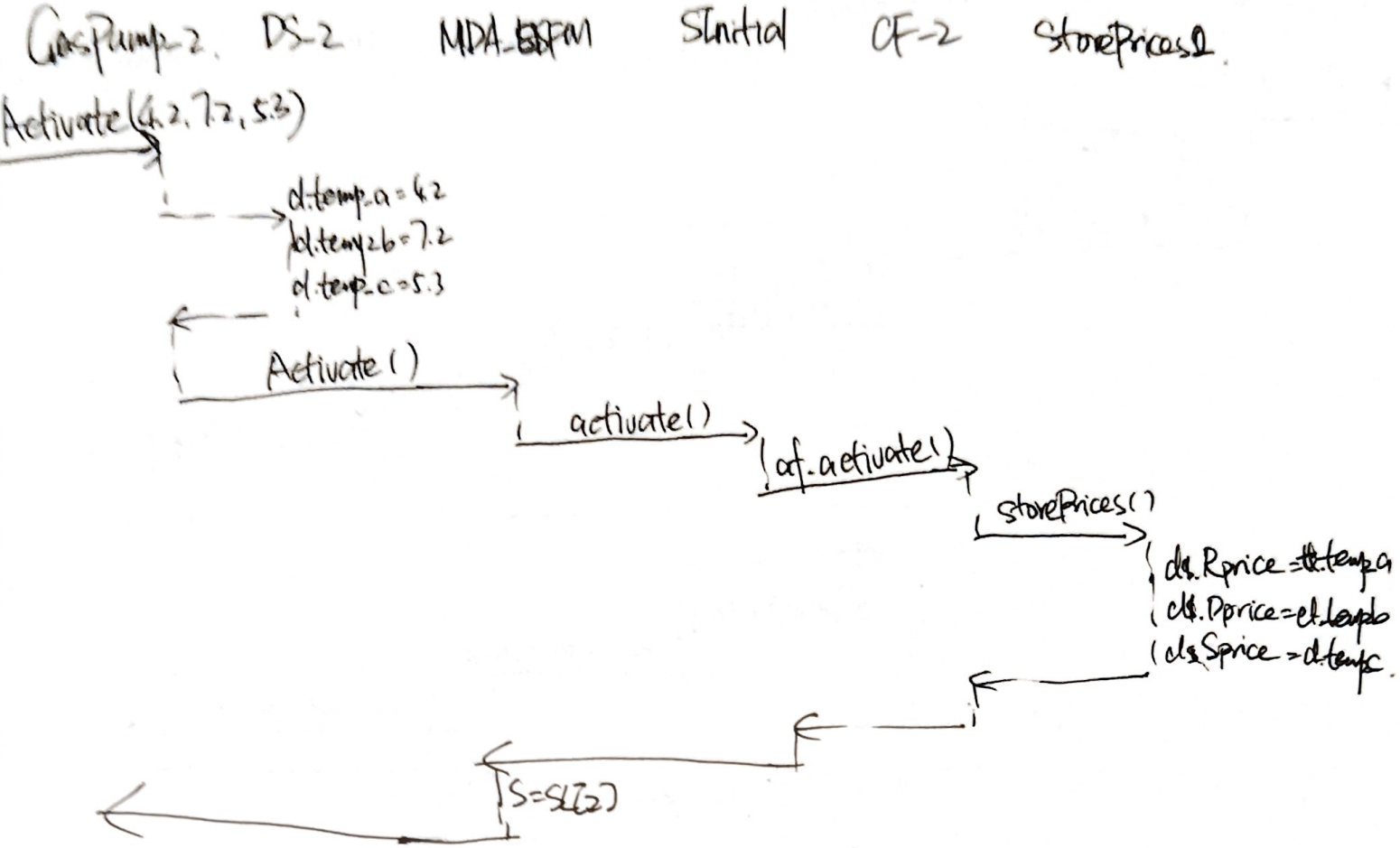
①


GasPump_1
MDA-EFSM
S1
CF_1
StoreCash1
SetW
displaym
PayCash(5)
d.temp_c=5
payCash()
s.payCash()
cf.storeCash()
d.cash=d.temp_c
cf.setW(0)
d.w=0
s.displayMenu()
cf.displaymenu
S=SL[4]
GasPump_1
MDA-EFSM
S3
CF_1
SetInitialV
startPump()
startPump()
s.setInitially()
cf.setInitialvalue()
d.temp_a=0
d.temp_c=0
S=SL[5]

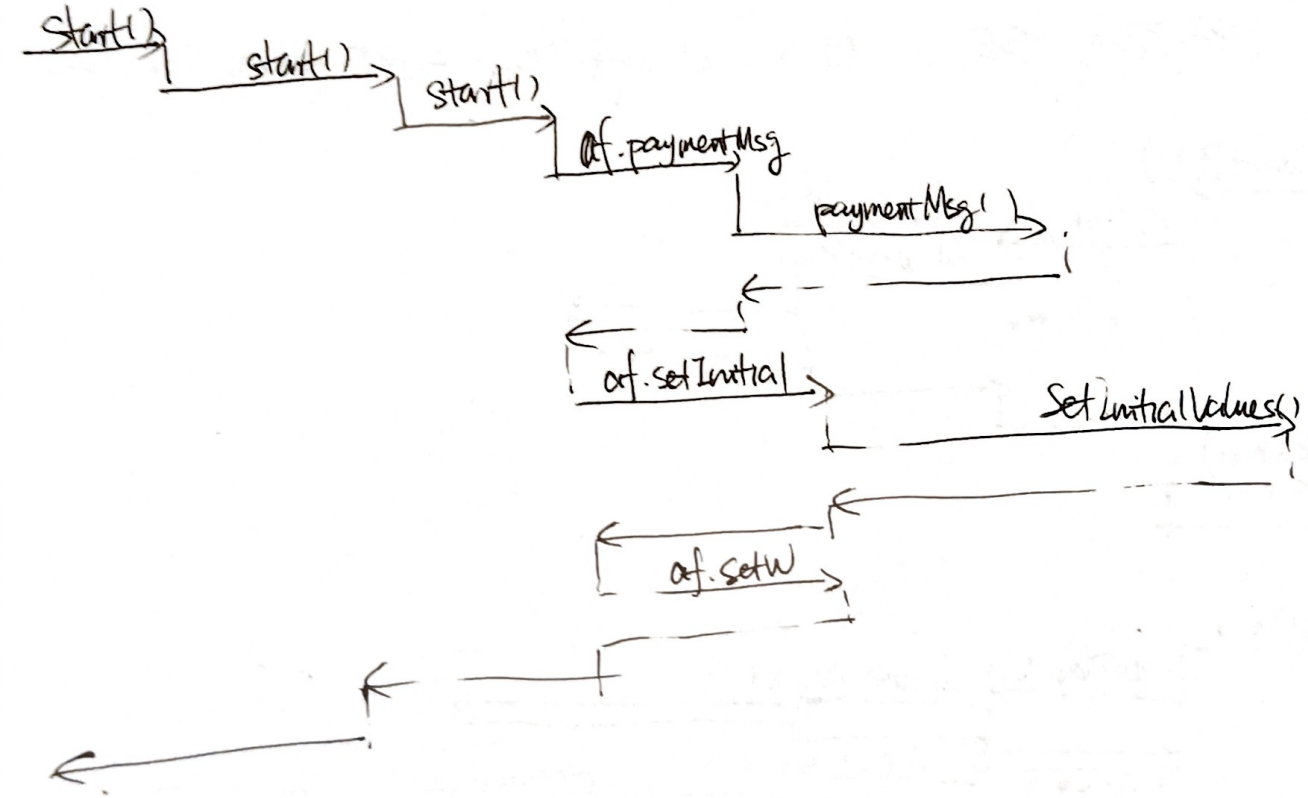
GasPump-1 MDA-EFSM S4 CF-1 gasPumpMsg() DS-1 PrintRecapt Return



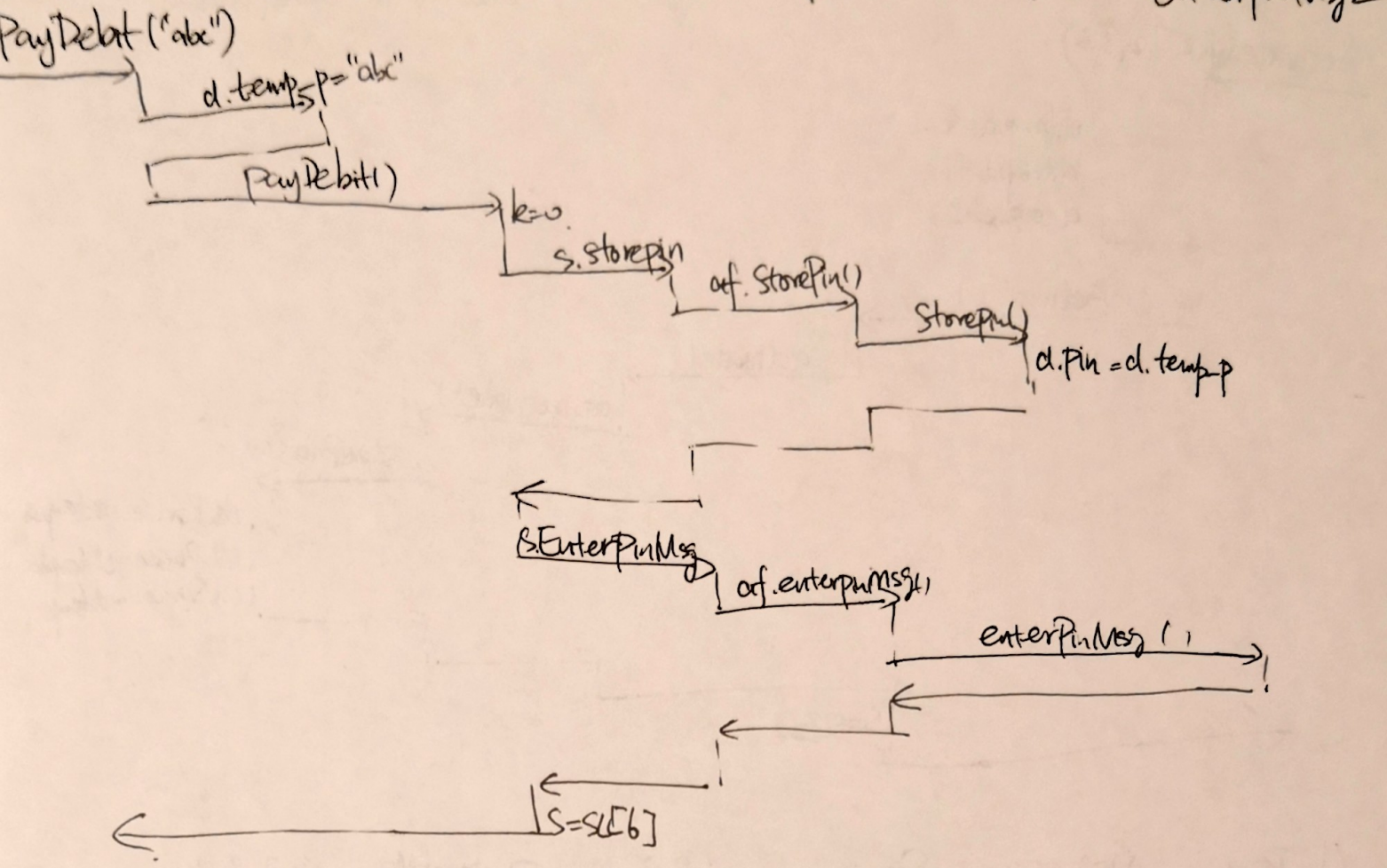
GasPump-2 DS-2 MDA-EFSM SInitial CF-2 StorePrices()



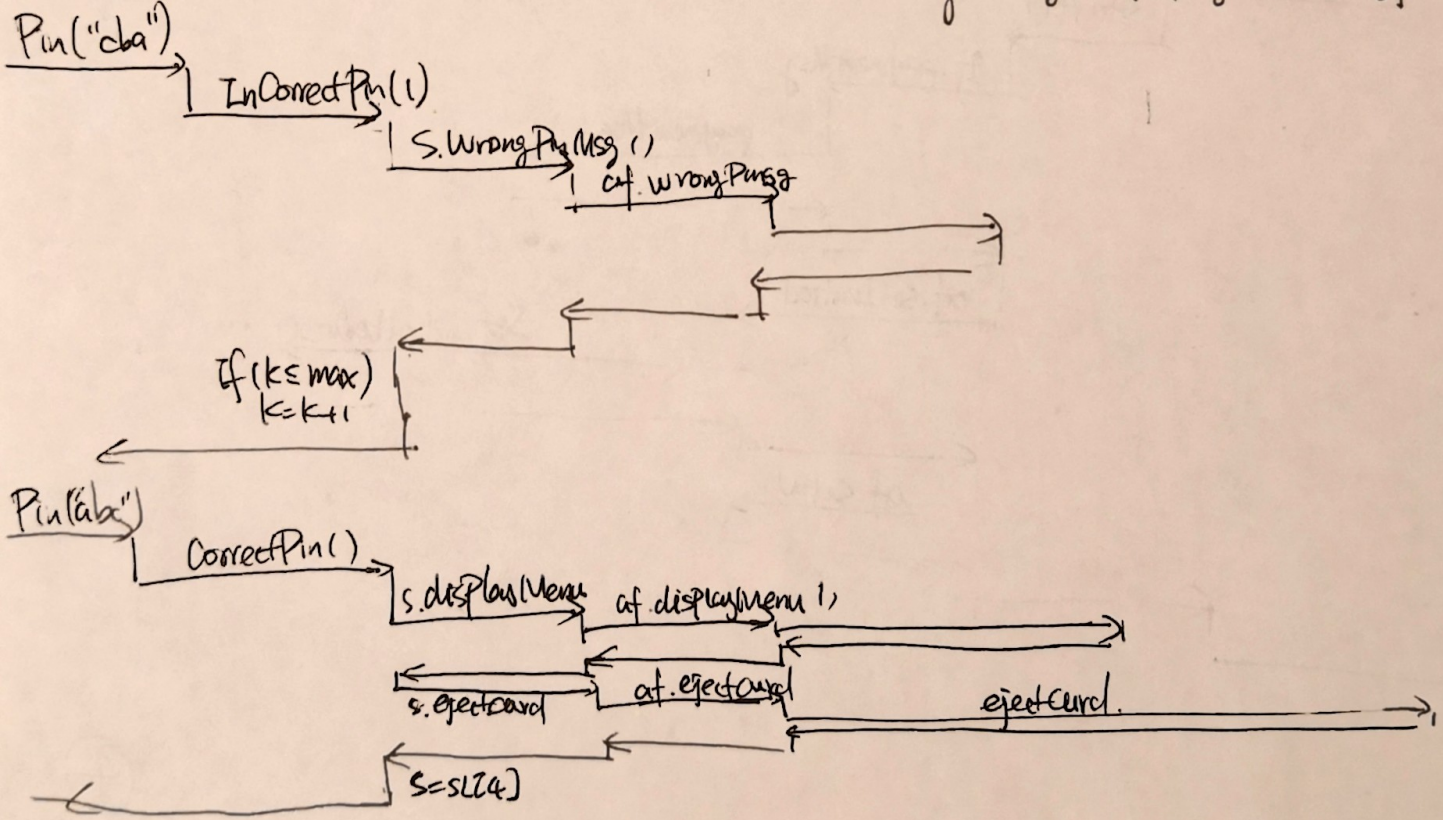
GasPump-2 MDA-EFSM S0 CF-2 PaymentMsg SetInitialV2



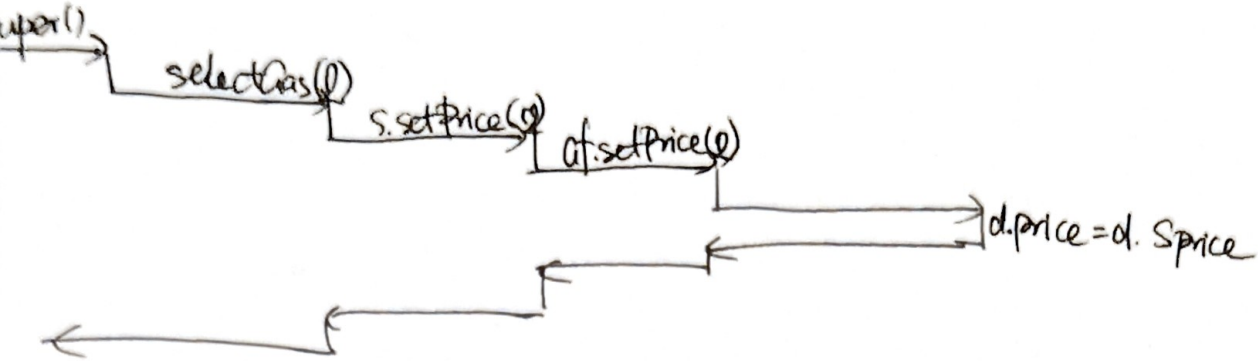
GasPump_2. DS_2 MDA_EFSM S1 CF_2 StorePin2 EnterPinMsg2



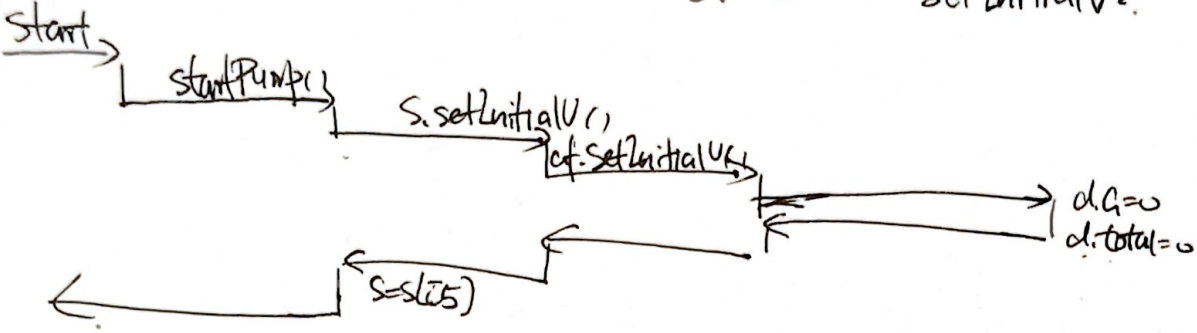
GasPump_2. MPA_EFSM S5 CF_2 WrongPinMsg2 DisplayMenu2. EjectCard



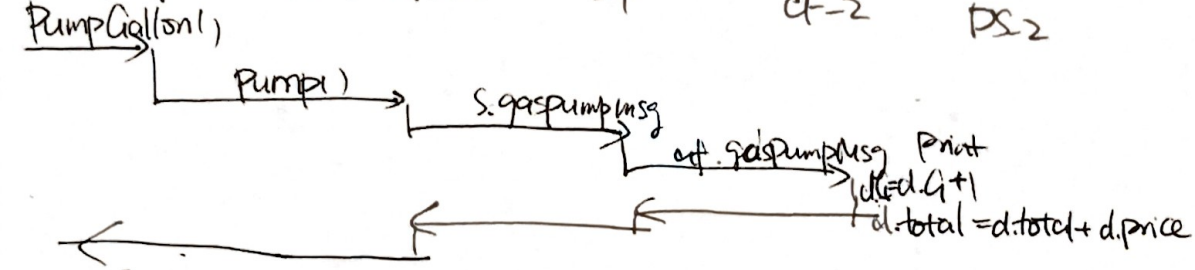
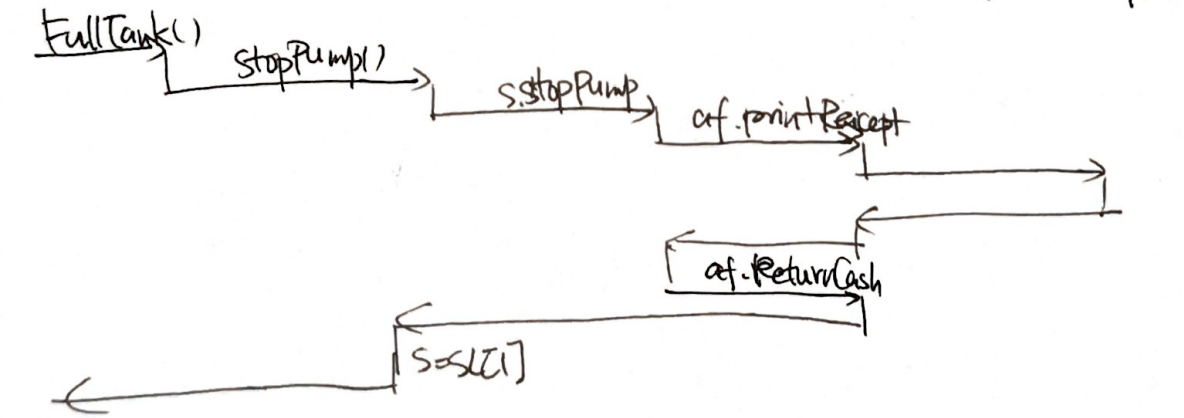
GasPump-2 MDA-EFSM S3 CF-2 SetPrice2



GasPump-2 MDA-EFSM S3 CF-2 SetInitialV2



GasPump-2 MDA-EFSM S4 CF-2 PS2



GasPump-2 MDA-EFSM S4 CF-2 PrintReceipt2