PumpLeter () Pampleter () 1. Active(4) Start() PayCash(5) StartPump() GasPump_1 DS-1 MDA-ERSM Sindial CF-1 StorePrices1 Active (4) d-temp_a=4 active() s.attivery d.price = d.temp-c MDA-EPSM So PayMsg SolW SotInitial/1 PS_1 AFE! Start) starte) Start1) of set Instral Value () set Initial Value of.setW(1) SetW(1) SS[[2]

Caspamp-1 MDA-EFRIN SI OF-1 StoreCashi sow displaying Pay (ach (5) d-tempc=5 Pay (ash () s.pay(ash1) of Store(ash1) P.d.cash=d.temp.c. cof.setwice)],d.w=0 s. disployMenui) of displaymenu S=\$LZ4] Set2mtral V CF-1 MDA-EFSIM 53 Caspump-1 Sterr (Pump() stoot Pumps) s. Set]whaly() of set unitially alue () >d.temp_a=0 _yd.temp_c=0 S=S[[5]

CosPump-1. MOA-EFSM CF-1 gasPumpMsg() DS-1 PrintPecapt Peter Pumpleter() of gospump(vsg1) U.L ottotal diprice Pumpleteri) PrintReceipt() of vetura Cash() Returnada) veturn(ash1) dash=0 S=SLU)

SIntia GOSPAINEZ DS-2 MDA-BOPAN CF-2 Storeprices 1 Activate (4.2.72,53) d.temp.a=42 d.temp.b=7.2 d.temp.c=5.3 Activate () activate()) stovePrices() de Ronice = thtempo dell Porice = et leaple (de Sonice = detempo S=9(2) payment Msg Set Initially 2 Q-2 ClasPump-2 MDA-EFSM Starte starti) Of payment Msg payment Meg 1 of set Initial Set initial ledness of. Setw >

Caspump-2. DS-2 MDA-EFSM SI CF-2 StorePinz Enterph Msg L Pay Debat ("abx") d.tempsp="abc" Paylebiti) CasPump_2. MPA-EFSM S5 CF-2 Wrong Prillsg 2 Display Menu 2. EjectCord In Corned Py af ejectour (S=SLZ4)

Castump-2. MIXI-EFSM SS 0F-2 SetPrice 2 selections(p) 5. setPrice(p) of setPrice(p) d.price=d. Sprice aasPump-2 MDA-EFSM S3 CF-2 Set Initially. Start StantPumpin S. setluitialU() (S=SLIS) Caspump_2 MPA-EFSIM 54 CF-2 PS2 Pumpaglion1) S. gaspumpinsg out gaspumpinsg Priort altotal = ditotal + diprice S4 CF-2 PrintRecoupt 2 Gaspump_2 MDA-EFS M FullTank() s, stop Pump of parint Rescept of Returnash SOSTEI

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