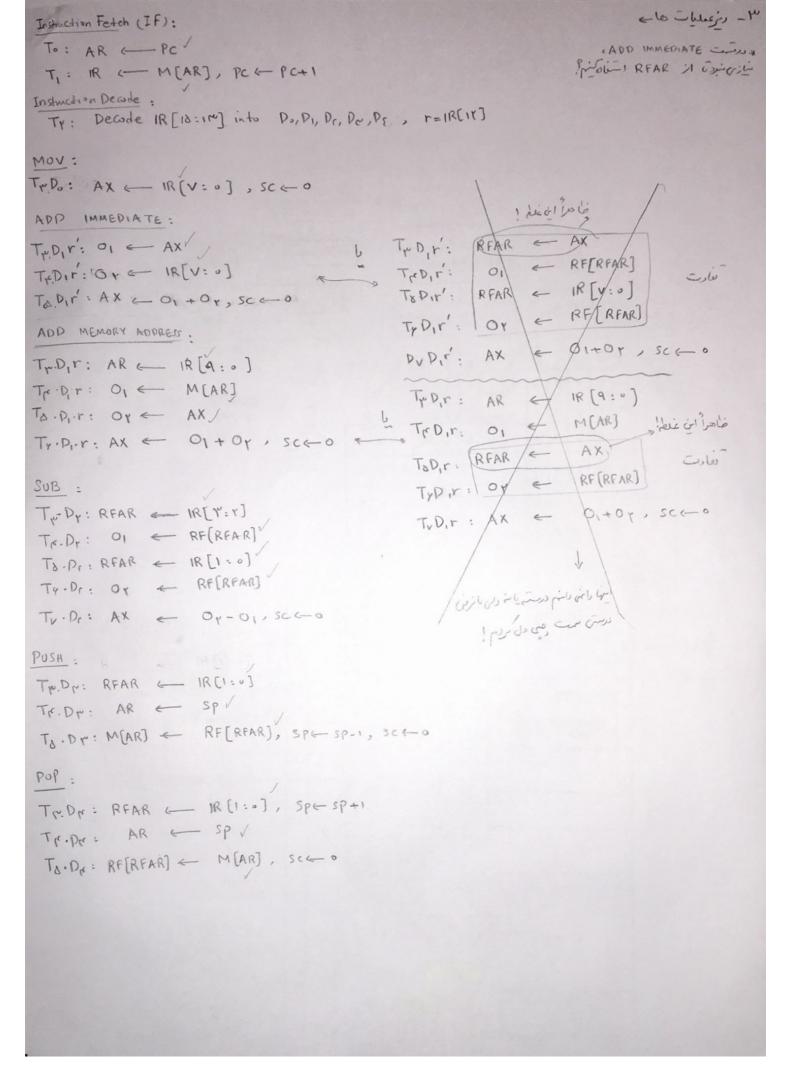
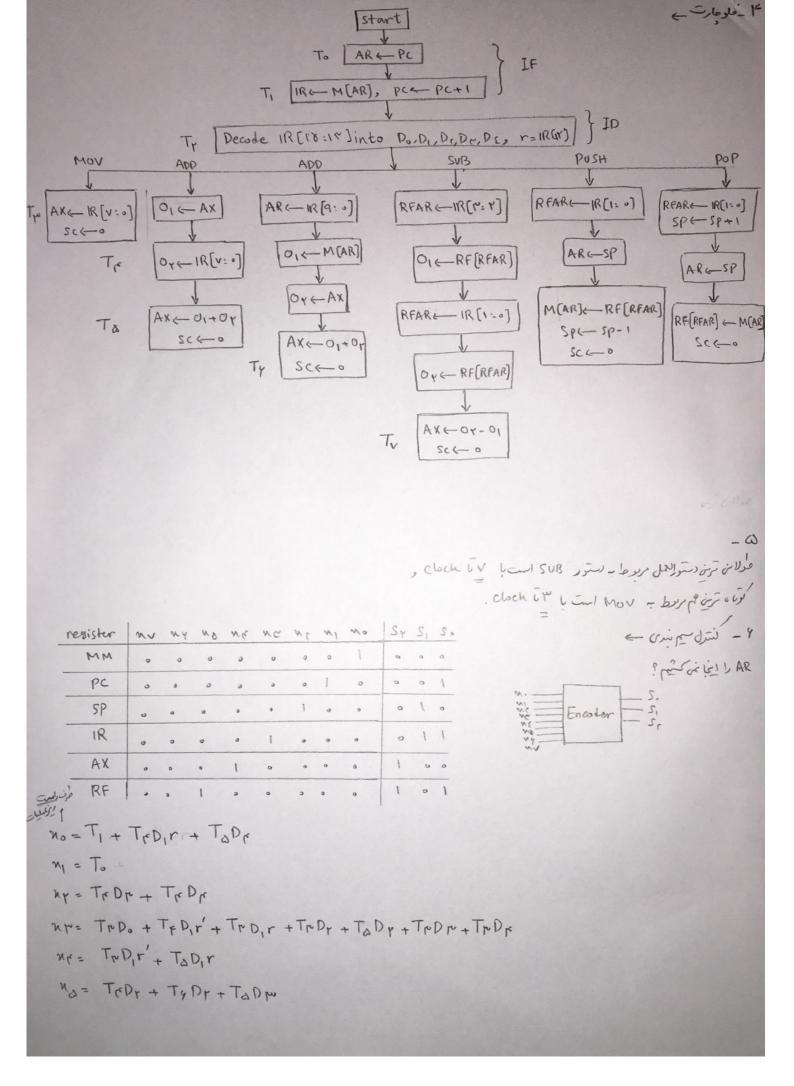


Scanned with CamScanner



Scanned with CamScanner



```
ALU Command: Ta Dir + Ty Pir + Ty Pr
SP decrement: Tapp
SP increment: TrDp
Sp load : Tr - > 1/2
sc clear: TrDo + TaDir' + TyDir+ TvDr+ TaDr+ TaDr
MM read : TI+TrDIr+TaDr
MM write : TaDr
AR Load : To + TrD, r + TrDr + TrDr
PC increment : T,
IR load : Ti
O, load : Trp, r' + Trp, r + Trpr.
 Or load : TEDIT + TADIT + TEDT
 AX Load: TrDo+ ToDi+ TyDi+ TyDr.
RFAR Load : TrDr + ToDr + TrDr + TrDr
Deader enable: Ta Dr
* (write en)
* Mux enable river FIREAR)
 (readen) TrDr+TrDr+TxDc
```