

Ucton

Rieptaf'iee c'amamec architectac'o

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Registri ta, lianfac'o, toic, garzi

- Accumulatozo ACC (R0)
- Rieptac'oc p'aptoto RP (R1)
- C'odec ta datec segmenti CS (R2) ta DS (R3)
- Bopfierbac'oc lianfac'o BTL
- Toif'ec dozje 0-\$FFF
- Garziec porza 0-\$FF

Bitec arzoelo registrip ta, toif'ec dozjep, garziec portep c'amar. Registri ta lianfac'o nullop net tacristatoc meeba p'enfiler. SEGMENTO * \$10 + ATRESO, toif'ec physle atresi fiarop net sierlier.

Rieptaf'i

R'ifbiec otien lati octetoc toeba ager: iarc'oc c'odo (0-\$F) ta, registroc iar-go (R0-R3), atrefac'ec modo (reppale je, lozba, ielozba, indicale). Reti octeto ie registrale iargo ager ta ofies maro oflac'o lar. RP iarc'oc t'viemec meeba betantiler. CS doclantilor ri RP nullop meeba doclor.

Nieptaf'i

Dcteti				Jarc'o				
Lati			Reti	Ofies				
0 BIA	?	?	N.a.	N.a.	Rege ie iarlier			
1 DAPC					Datine'on dape'antiler			
2 IE	REG	AM	IARG	(OPL)	REG = ~REG			
3 TA					REG &= IARG			
4 SE					REG = IARG			
5 XSE					REG ^= IARG			
6 MISD					REG += IARG; BTL = 0 MON REG > \$FF RI BTL = 1			
7 BTM					REG += IARG + BTL; BTL = 0 MON REG > \$FF RI BTL = 1			
8 SATB					REG = IARG			
9 NS					ACC == 0 RI REG = IARG			
\$A INS					ACC != 0 RI REG = IARG			
\$B BTS					BTL == 1 RI REG = IARG			
\$C IBTS					BTL != 1 RI REG = IARG			
\$D RESL					IARG = REG			
\$E SIER					?	GARR	N.a.	REG = *GARR
\$F NIAP								*GARR = REG

Jarc'o \$D fegep reppale modop bir ie iarer.