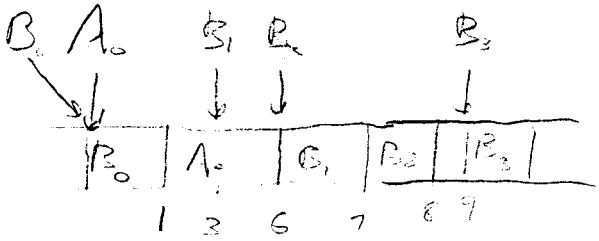
RTS 99 HW4 P3

	LOAD	LOAD SET	L.F.	LD
A	0.5	ϕ	1	5 μs
B	0.333	ϕ	1	1 μs
C	0.05	ϕ	1	2.5 μs
D	0.0933	{A,B,C}	0.117	60 ms $\doteq \frac{7}{0.117}$
E	0.00921	{A,B,C}	$= 1-0.5-0.333-0.05$	68.57 ms

~~Run time LD~~

A & B need a factor of 50 to be in Load set of C

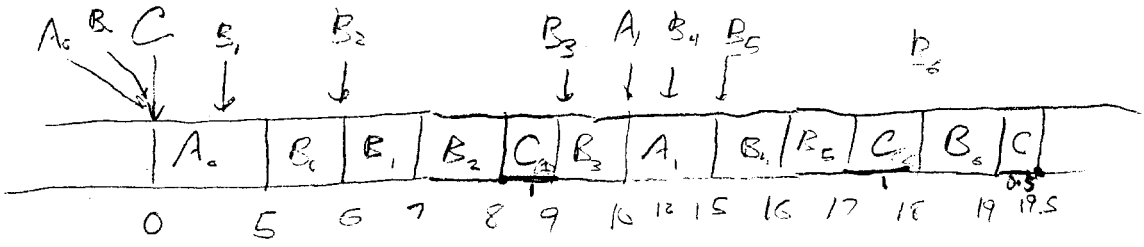


A: LAT 1 ms, RT 5 μs

B:

If B_2 & A_0 overlap:

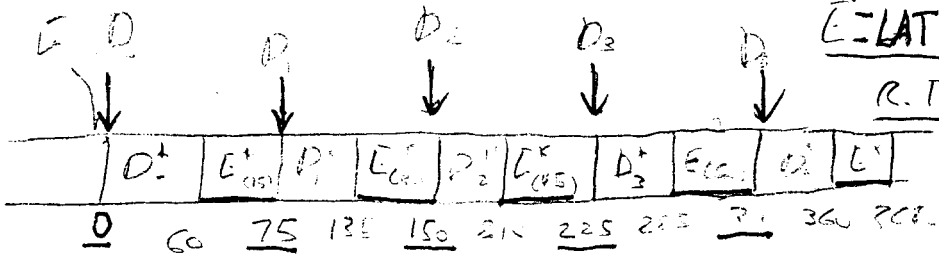
B_0: LAT 5, RT 6



C: LAT 8, RT 19.5

result of C

D: LAT 19.5 μs (R.T. of C), RT 60 ms (LOADING ON)

E: LAT 60 ms

R.T. 368.57 ms