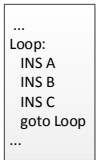
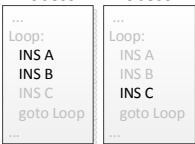


Original Program



Process 1 Process 2

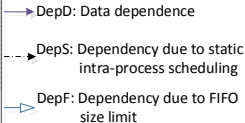


(a)

Process 1

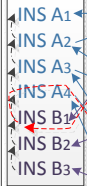


Process 2



(b)

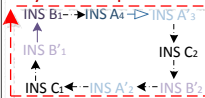
Process 1



Process 2



Cycle of dependence



(c)