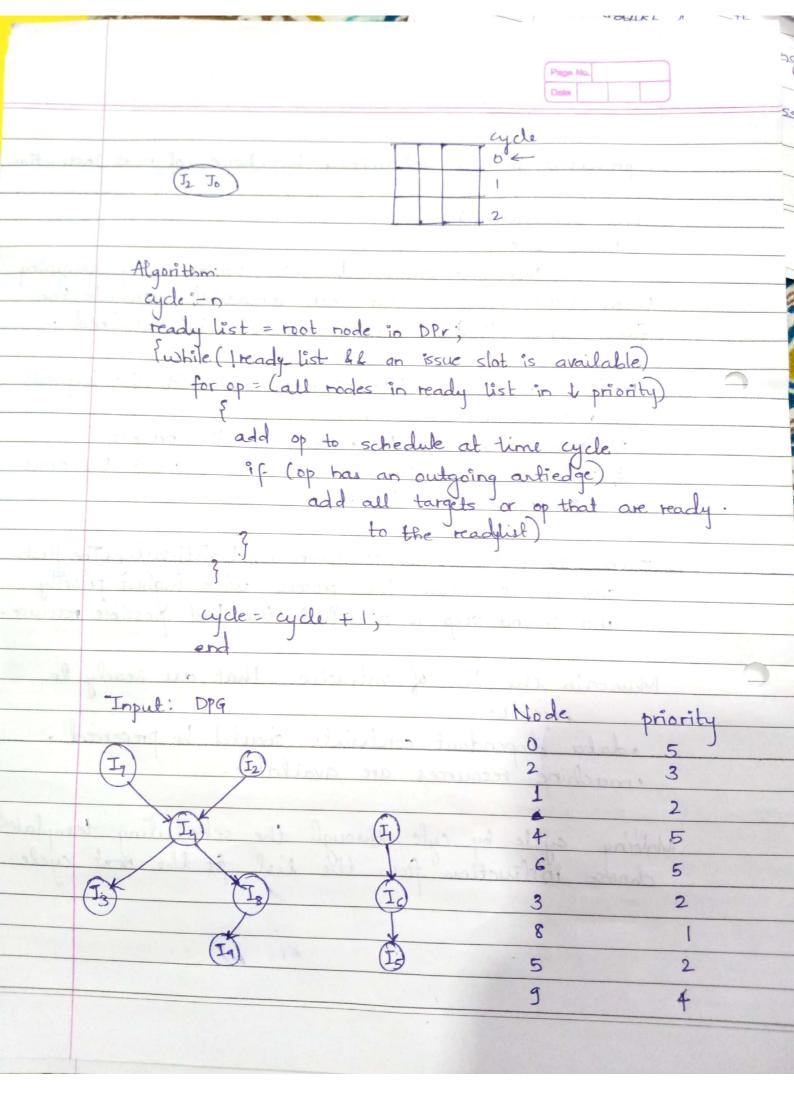
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	prevented this is determined by choice of next instruction
	List Scheduling . Basic Idea:
	Make a ordered list of processes by assigning them same priorites and then repealedly execute the full steps, until a valid schedule is obtained.
	full steps, until a valid schedule is obtained.
	priority for scheduling.
	priority for scheduling. 2) Select a resource to accomodate the process. 3) If no resource can be find the process.
- 1/4	3) If no resource can be found, we select the next process in the list.
	- The provides are dela . I was a
	- The priorities are determined statistically. The first step is to choose the process with highest priority and second step is to select the best possible resource.
Lda at	Maintain the list of instruction that are seady to
3 8	· machine resources are quailable.
Mo	oving cycle by cyle through the scheduling template: choose instruction from the list for the ment cycle.
	choose instruction from the list for the ment cycle.
+	
#	



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output Scheduled	
Ready list at Clock 1: 0,2,1	
Ready list at Clock 2: 0,4,6	
Ready list at Clock 3: 0,3,8,9 Is I3	
Ready list at Clock 4: 5,6,9 Is Ig.	
Final Scheduled Code Cycle: Cycle.	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
I ₆ I ₄ 3 I ₆ 4.	
Conclusion in Hence, we implemented list for instruction scheduling for a give graph, number of functional un nodes	scheduling algorithm en data precedence
nodes	