Subject :	No. : Date ://
V6.	
·七橋問題.	
G= [V,E]	
- V(9): vertex set.	
- E19): edge set.	
- degree: number of edges.	
	ν <sub>2</sub> .
・相 膦 辛列.	· 拓樸排序.
traverse(g). O(IVI+IEI)	一用於排序有向圖的點.
Most common operations	if A-B. A 必須排在B前方.
1. Adjacency matrix: (is Edge)	3.找出合理的排序使每5點符合邊的
z. Adjacency lest. (getPayree).	《遏內不能有議
V O V A	· 生戌樹
夏度 V.S. 深度.	從一張圖取出一棵树,已含圆上所有
x 寬度優先	點。當一張圖完全連通,則有生成桂計
從某一節點起走訪,接着走訪此節點	→最小好成樹 一权重最小的生成樹
相隣且未拜訪之節點,再往下一層以相同方式	,
走訪至特訪點所有節點.	
\$P\$ 先廣後深.	
7 quene + E	
ラ盲目搜索	
* 深度優先	
從一節點起, 先採事邊上未拜訪的節點. 盡量往深探事, 直到該節點所有邊上節點皆	
已探尋則回溯至前了節點, 重後探尋直至過事所	
有節點.	
-> stack recursion.	

	140. ;
Subject:	Date:
/8 .	
AUTVITY-On-Edge (ADE)	
Directed Edge: activity (tark) to be performed.	
Vertex: event to signal the completion of certain activities.	
Edge weight: the time required to perform an autivity.	
Path length: the total -time from the Start to the last event.	
Critical Path: a path with the longest length.  — the minimum required to complete the project.	
Critical Path Method 一剧键 路径法	
Chiler In I compet 12/1/ 8X1 AA 17/	
载大流量 Maximum Flow.	
一張圖中, 設定一個源点及匯点	
所有于10%中最大时.可能不尽一分	
THE TOWN LANCE TO MENT TO	
,	