	Metwork Hows.
	1. Basic:
	1). value of flow (Value (4)): Total flow outside source; Total flow into sink.
	2) Cut (CCU,U)): 从U的 vertex 流向V的 vertex的copacity主动从V部
	ルス算)
	3). Value (\$) ≤ C(U, V). ⇒ 等于耐有装值.
	2. Hi Augmenting Poth: 1/12 it to spare. É it used.
	12. Op date flow by A.P.
	D.在A.P.中.
	→ MR M.: S = min. S spare cap. of all edges?.
	→ Eva: Si= min I flow across backedges?.
	$\Rightarrow S = \min \{S_1, S_2\}$.
	D. Marke flow ts.
	* Flow - S.
	3. Labelling Algo.
AR ID A WA B	1). \$\overline{K} \in \(\psi \) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
班字母顺序.	Jo W S Reightour Well.
	$ \text{DMR} & A \text{ spare } cap: (S, +, min S \infty, spare } cap \frac{3}{3}). $
	DE & used: (S, -, min f∞, flow)).
	flow. 和这样多个最小值
	3) 标见S neighbour, 再从其为新草区 向外标
	4) 析到 sink 为上 sink 的争 3下就是 S.
	t)接照标到sink的地方反向共到A.P.进行upclete