Dani Baan Q: 4, 1. Dykstra (4). alegen X un of din coada. pentu filcare vlein verifican relatra. dc (dtx] + w(x,y) < dty]) atunci: dty] = dtx]+ w(xiy). tata [y] = x. Dijksthe in de filcome dota wochel an etrichete Alcehuma din vectoral de distante dist (4,6) = = 3+5+3 = M.

2) Knokal: la filare pas alegen o mobile de cost minim ce sur troliède eur cicle my (din com course dispuste) y o aclargan la orberele crest. Acesta date APCH and ryullat dyse algeles Krykal. Pas1: aleglin (617) 2: alegen (9,5). 3: alegen (5,9) 4: alegen (2,4). 5: alegen (5,7) 6: alegh (1,6). 7: alegan (3,4) STOP (final algorith

3. Graful MV este prépartet decorèce are admi impare. Penter a-l face byantit tebril så elimon achurch ispare. Me minimo de muchir, care til elèn este 2 no acertea pot fi oriende din ciclible (3,4,2) n' (7,9,5) (una din fil car aiche Ex: eliminar (3,4) of (5,7). portion din I. Non sitem climana (2,4) vi (5,7) ptc.

Non sitem ciche impar (1,4,7,9,5,4,3,1)

Continuare 1:

	$2^{\frac{4}{3}} \frac{4}{5} \frac{4}{9}$						Mod 8 ru existe				
dHáta	1;	0%.	2 4/4	3 17/4.	0/0	3/4	00/0	00/0	. Ege	9 04/6	
	2:		*		_	_		8/5		<i>H5.</i>	
	3:		_								
	4:									_	
	5.		V				11/4.	_			
,											

Continual 3:

The max de vafin este atmai cond

when he made the opened of 5 to condition

m = 4.5 (de la fileare mod ducen muching cate

that while film

and = 2m = 4.502 = 40

T) M = 20.

 $\left(4\right)$

4. Un gest are un last lederion deale l'écox, fara not épolite n' torte gradele mobiler suit. Arren 4 of de gradul 3 => tel sã adayan 2 modie pt à avec un aich entrier. Lant leubrier: 6, 3.1675974324 unde adaugan door

o michil (7,4) 2 day (a são aven lait =)

2 day (2 not cu good simpon care au milhire director card au milhire director canto circles director canto canto circles director canto canto circles director canto cant 5. flux = controlete de informatre ce porte fi transse der sure to destruéte a tra filano nod intermediar contrare intré e égalo au taxetura = o divetura un notion e o bipartici a modnistr G = XUY, XNY= D ende. Sura EX vý dest EY. cla con verl.

unime = o patie taietre a I sumo modifilos de la X catre Y e minima last mesativat = last pe come mai pot stunde BFS den





