











Scanned by CamScanner

	A	В	c	٥	_	F	G			
A	07	81	24	5A	E ∞	-	٩ •	H 00	7	
	-	9	2	5''	æ	∞	~	30		400
С		8A	2 ^A	4°	₹0	20	80	·		
		3	-	7	7		4	~		
D		6		4c	5 ⁰	100	70	<i>∞</i>		
E		6 D			50	100	6E	∞		
					-					
В		60				10D	6 E	∞		17
G						84	6E	12 ^G		
F								4.5		
-						89		11 F		
1+								11F		
1										
			В	,						
			9	249		Ŧ				
	Α.			·						
						, 1				
		1	D							
					9					
		Ċ	-	. E.			-			
ay - 201		_								1-65
Questic	on: deg	rees of	vertices	given						
	Con	we const	ruct o	grap	n USIN	g the g	iven d	egrees.		
E //	3 0 1	1 1 1				- 1				
E9: 4	, 3, 2, 1	c this	equeno	e oran	phical ?	J.e.c	an vou	construct	a cm	oh from this
seque			-740110	J -1			, , , ,		- gra	
Joquer										
	degree	: 4.					,			
HEST	4.	2, 1, 0;0	, 1	Take	one f	rom nex	t 4 v	ertices		
Hrst			0 0	Desce	nding					
Hezt	=	2,1,1,	, ,		•					
	nd deg	ree ? 2								
	nd deg									
	nd deg	ree ? 2	, 0	, x						
Seco	nd deg 5" =	ree ⁷ 2	, o s'	, x :	*			Can		
Seco	nd deg	ree ? 2 0,0,0	, o s'		*	ne orig	inal se	Can quence be	. graph	ically
Seco	nd deg 5" =	ree ? 2 0,0,0	, o s'		*	ne orig	inal se	Can quence be	. graph	ically
Seco J	nd deg S" = f S" construct	ree ? 2 0,0,0 can be	s, O S' Constru	icted, S	then th			Can quence be	graph	ically
Seco	nd deg. S" = F S" . construct , 4,4	ree ? 2 0,0,0	s, O S' Constru	icted, S	then th			quence be	. graph	ically
Seco I co Eg: 6 deg(v)	f Sn construct 4,4 6.	can be ed.	, 0 S' Constru	icted,	then th			Can quence be	graph	ically
Seco I co Eg: 6 deg(v)	nd deg S" = f Sn construct ; 4,4) = 6. ' = 3,5	can be ed.	, 0 S' Constru 1, 1, 1	icted,	then th			quence be	graph	ically
Seco I Co Eg: 6 deg(v): S	nd deg. S" = F S" . onstruct , 4, 4 = 3, 5 = 3, 3	can be ed. 3, 1, 3, 2, 0, 3, 2, 1,	1, 1, 1 0, 0, 1	icted,	then th			Can quence be	graph	ically
Seco I Co Eg: 6 deg(vi) S deg	nd deg. S" = F S" . onstruct , 4, 4 = 3, 5 = 3, 3	can be ed. 3, 1, 3, 2, 0, 3, 2, 1,	1, 1, 1 0, 0, 1	icted,	then th			quence be	graph	ically
Second J. J. Co. deg(Vi) S. deg(Vi)	nd deg. S" = f S" onstruct 4,4 = 3,5 = 3,5 (v'_1) = 3 8" = 2	can be ed. 3,1, 3,2,0,3,2,1,	1, 1, 1 0, 0, 1	icted,	then th			quence be	graph	ically
Secon II Con Geogles Secon II	nd deg. S" = f S" onstruct , 4, 4 = 3, 3 (v'_1) = 3 (v''_1) = 2 (v''_1) = 2	can be ed. 3,1, 3,2,0,3,2,1,	5, 0 S'Constru 1, 1, 1 0, 0, 1 0, 0, 0	icted,	then the	aphical!		quence be		ically





