

$G_1$	a	b	c	d	e
a		1	1	1	
b	1				1
c	1				1
d	1				1
e		1	1	1	

$G_3$	a	b	c	d	e	f	g	h
a		1		1				
b	1		1				1	
c		1			1			
d	1				1	1		
e			1	1				1
f				1			1	
g		1				1		1
h					1		1	

$G_2$	a	b	c	d	e
a		1	1	1	1
b	1		1	1	1
c	1	1		1	1
d	1	1	1		1
e	1	1	1	1	

a	b	$G_4$		
b	a	c	d	e
c	b			
d	b			
e	b	f		
f	e	g	i	
g	h			
h	g			
i	f	j		
j	i	k		
k	j	l	m	
l	k			
m	k			

$G_5$	a	b	c	d	e	f	g	h	i	j	k	l
a		1					1	1				
b	1		1					1				
c		1		1					1			
d			1		1				1			
e				1		1				1		
f					1		1			1		
g	1					1					1	
h	1	1									1	
i			1	1								1
j					1	1						1
k							1	1				1
l								1	1	1		

$H_1$	a	b	c	d
a		1	1	1
b	1		1	1
c	1	1		1
d	1	1	1	

$H_3$	a	b	c	d	e	f
a		1	1		1	1
b	1		1	1	1	
c	1	1		1		1
d		1	1		1	1
e	1	1		1		1
f	1		1	1	1	

$H_2$	a	b	c	d	e	f
a		1	1			
b	-1		1	1	1	
c	-1	-1		1	1	
d		-1	-1		-1	1
e		-1	-1	1		1
f				-1	-1	

