

ДЗ 3 Багманд 25(

$v/v$	$e_1$	$e_2$	$e_3$	$e_4$	$e_5$	$e_6$	$e_7$	$e_8$	$e_9$	$e_{10}$	$e_{11}$	$e_{12}$
$e_1$	<del>1</del>	1				1	1		1	1		
$e_2$	1	<del>1</del>		1				1	1			1
$e_3$			<del>1</del>	1								1
$e_4$		1	1	<del>1</del>	1		1				1	
$e_5$				1	<del>1</del>	1		1	1	1	1	
$e_6$	1				1	<del>1</del>	1		1			
$e_7$	1			1		1	<del>1</del>		1	1		1
$e_8$		1			1		<del>1</del>				1	
$e_9$	1	1			1	1	1		<del>1</del>		1	1
$e_{10}$	1				1		1			<del>1</del>		1
$e_{11}$					1		1			<del>1</del>		1
$e_{12}$		1	1				1		1	1	1	<del>1</del>
	5	5	2	5	6	4	6	3	7	4	5	6

убед  $j=5$

$r_6 \geq r_4 \geq r_5 \geq r_{12} \geq r_{11} \geq r_7 \geq r_1 \geq r_2 \geq r_{10} \geq r_8 \geq r_3$

как и в 1 убед берем  $\{e_9, e_4, e_{10}, e_8\}$

$v$	$e_1$	$e_2$	$e_3$	$e_4$	$e_5$	$e_6$	$e_7$	$e_8$
$e_1$	<del>1</del>	1			1	1		
$e_2$	1	<del>1</del>						1
$e_3$			<del>1</del>					1
$e_4$				<del>1</del>	1		1	
$e_5$	1			1	<del>1</del>	1		
$e_6$	1			1	1	<del>1</del>		
$e_7$			1			<del>1</del>	1	
$e_8$		1	1			1	<del>1</del>	

3 4 1 2 3 3 2 4

$r_2 \geq r_3 \geq r_6 \geq r_7 \geq r_{11} \geq r_5 \geq r_8$

$r_{12} \geq r_2 \geq r_6 \geq r_7 \geq r_{11} \geq r_5 \geq r_8 \geq r_3$

как и в другой убед  $\{e_{12}, e_6\}$

$j=2$



