

into i0 +---

	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 10$	$\alpha 20$	$\alpha 30$
αp	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$\alpha 23$		1		1		1		1	1			1		1		1
$\alpha 31$			1				1		1	1				1	1	
$\alpha 12$				1				1	1		1				1	1
$\alpha 0$	1	1	1	1	1	1	1	1	1				1			
$\alpha 023$		1		1		1		1			1		1	1	1	
$\alpha 031$			1				1					1	1		1	1
$\alpha 012$				1				1	1		1		1	1		1
$\alpha 123$	1								1							
$\alpha 1$				1		1		1	1	1		1		1		1
$\alpha 2$		1					1		1	1	1			1	1	
$\alpha 3$			1					1	1		1	1			1	1
$\alpha 0123$					1					1	1	1	1	1	1	1
$\alpha 10$	1		1		1	1	1		1	1				1		1
$\alpha 20$	1			1	1		1	1	1	1	1			1	1	
$\alpha 30$	1	1			1	1		1	1		1	1			1	1

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	α_p	α_{23}	α_{31}	α_{12}	α_0	α_{023}	α_{031}	α_{012}	α_{123}	α_1	α_2	α_3	α_{0123}	α_{10}	α_{20}	α_{30}
α_p	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
α_{23}		1		1		1		1	1			1			1	
α_{31}		1	1			1	1		1	1						1
α_{12}			1	1			1	1	1		1			1		
α_0	1	1	1	1	1	1	1	1	1				1	1	1	1
α_{023}		1		1		1		1			1		1			1
α_{031}		1	1			1	1					1	1	1		
α_{012}			1	1			1	1		1			1		1	
α_{123}	1								1					1	1	1
α_1				1		1		1	1	1		1			1	
α_2		1				1	1		1	1	1					1
α_3			1				1	1	1		1	1		1		
α_{0123}					1					1	1	1	1			
α_{10}	1	1		1				1			1		1	1		1
α_{20}	1	1	1			1						1	1	1	1	
α_{30}	1		1	1			1			1			1		1	1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 10$	$\alpha 20$	$\alpha 30$
αp	1				1				1					1	1	1
$\alpha 23$	1	1		1	1	1		1				1			1	
$\alpha 31$	1	1	1		1	1	1			1						1
$\alpha 12$	1		1	1	1		1	1			1			1		
$\alpha 0$	1				1				1	1	1	1				
$\alpha 023$	1	1		1	1	1		1	1		1		1			1
$\alpha 031$	1	1	1		1	1	1		1			1	1	1		
$\alpha 012$	1		1	1	1		1	1	1	1			1		1	
$\alpha 123$	1	1	1	1		1	1	1	1	1	1	1	1			
$\alpha 1$	1			1	1	1		1		1		1			1	
$\alpha 2$	1	1			1	1	1			1	1					1
$\alpha 3$	1		1		1		1	1			1	1		1		
$\alpha 0123$	1								1	1	1	1	1			
$\alpha 10$	1	1		1	1			1	1		1		1	1		1
$\alpha 20$	1	1	1		1	1			1			1	1	1	1	
$\alpha 30$	1		1	1	1		1		1	1			1		1	1

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	α_p	α_{23}	α_{31}	α_{12}	α_0	α_{023}	α_{031}	α_{012}	α_{123}	α_1	α_2	α_3	α_{0123}	α_{10}	α_{20}	α_{30}
α_p	1				1				1					1	1	1
α_{23}	1	1		1	1	1		1				1		1		1
α_{31}	1	1	1		1	1	1			1				1	1	
α_{12}	1		1	1	1		1	1			1				1	1
α_0	1				1				1	1	1	1		1	1	1
α_{023}	1	1		1	1	1		1	1		1		1	1	1	
α_{031}	1	1	1		1	1	1		1			1	1		1	1
α_{012}	1		1	1	1		1	1	1	1			1	1		1
α_{123}	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1
α_1	1			1	1	1		1		1		1		1		1
α_2	1	1			1	1	1			1	1			1	1	
α_3	1		1		1		1	1			1	1			1	1
α_{0123}	1								1	1	1	1	1	1	1	1
α_{10}	1		1			1	1			1		1		1		1
α_{20}	1			1			1	1		1	1			1	1	
α_{30}	1	1				1		1			1	1			1	1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 10$	$\alpha 20$	$\alpha 30$
αp	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$\alpha 23$	1		1		1		1			1	1		1		1	
$\alpha 31$	1			1	1			1			1	1	1			1
$\alpha 12$	1	1			1	1				1		1	1	1		
$\alpha 0$	1	1	1	1	1	1	1	1	1				1			
$\alpha 023$	1		1		1		1		1	1		1				1
$\alpha 031$	1			1	1			1	1	1	1			1		
$\alpha 012$	1	1			1	1			1		1	1			1	
$\alpha 123$	1								1							
$\alpha 1$	1	1	1		1		1				1		1		1	
$\alpha 2$	1		1	1	1			1				1	1			1
$\alpha 3$	1	1		1	1	1				1			1	1		
$\alpha 0123$	1	1	1	1		1	1	1	1							
$\alpha 10$	1		1		1	1	1		1	1		1		1		1
$\alpha 20$	1			1	1		1	1	1	1	1			1	1	
$\alpha 30$	1	1			1	1		1	1		1	1			1	1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 01$	$\alpha 02$	$\alpha 03$
αp	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$\alpha 23$	1		1		1		1			1	1			1	1	
$\alpha 31$	1			1	1			1			1	1			1	1
$\alpha 12$	1	1			1	1				1		1		1		1
$\alpha 0$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$\alpha 023$	1		1		1		1			1	1			1	1	
$\alpha 031$	1			1	1			1			1	1			1	1
$\alpha 012$	1	1			1	1				1		1		1		1
$\alpha 123$	1					1	1	1	1					1	1	1
$\alpha 1$	1	1	1					1			1		1	1		1
$\alpha 2$	1		1	1		1						1	1	1	1	
$\alpha 3$	1	1		1			1			1			1		1	1
$\alpha 0123$	1					1	1	1	1					1	1	1
$\alpha 01$	1	1	1					1			1		1	1		1
$\alpha 02$	1		1	1		1						1	1	1		
$\alpha 03$	1	1		1			1			1			1		1	1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 10$	$\alpha 20$	$\alpha 30$
αp	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$\alpha 23$		1	1			1	1		1		1			1	1	
$\alpha 31$			1	1			1	1	1			1			1	1
$\alpha 12$		1		1		1		1	1	1				1		1
$\alpha 0$					1	1	1	1		1	1	1	1			
$\alpha 023$	1			1		1	1		1	1	1		1	1		1
$\alpha 031$	1	1					1	1	1		1	1	1	1	1	
$\alpha 012$	1		1			1		1	1	1		1	1		1	1
$\alpha 123$		1	1	1	1	1	1	1	1							
$\alpha 1$	1	1		1	1			1	1	1	1			1	1	
$\alpha 2$	1	1	1		1	1			1		1	1			1	1
$\alpha 3$	1		1	1	1		1		1	1		1		1		1
$\alpha 0123$						1	1	1	1				1	1	1	1
$\alpha 10$	1			1			1					1		1	1	
$\alpha 20$	1	1						1		1					1	1
$\alpha 30$	1		1			1					1			1		1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 10$	$\alpha 20$	$\alpha 30$
αp	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$\alpha 23$		1	1			1	1		1		1					1
$\alpha 31$			1	1			1	1	1			1		1		
$\alpha 12$		1		1		1		1	1	1					1	
$\alpha 0$					1	1	1	1		1	1	1	1	1	1	1
$\alpha 023$	1			1		1	1		1	1	1		1		1	
$\alpha 031$	1	1					1	1	1		1	1	1			1
$\alpha 012$	1		1			1		1	1	1		1	1	1		
$\alpha 123$		1	1	1	1	1	1	1	1					1	1	1
$\alpha 1$	1	1		1	1			1	1	1	1					1
$\alpha 2$	1	1	1		1	1			1		1	1		1		
$\alpha 3$	1		1	1	1		1		1	1		1			1	
$\alpha 0123$						1	1	1	1				1			
$\alpha 10$	1	1	1		1	1		1	1	1	1		1	1	1	
$\alpha 20$	1		1	1	1	1	1		1		1	1	1		1	1
$\alpha 30$	1	1		1	1		1	1	1	1		1	1			1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 10$	$\alpha 20$	$\alpha 30$
αp	1					1	1	1		1	1	1		1	1	1
$\alpha 23$	1	1	1					1	1	1		1				1
$\alpha 31$	1		1	1		1			1	1	1			1		
$\alpha 12$	1	1		1			1		1		1	1			1	
$\alpha 0$	1				1								1	1	1	1
$\alpha 023$	1	1	1		1	1	1			1	1			1		1
$\alpha 031$	1		1	1	1		1	1			1	1		1	1	
$\alpha 012$	1	1		1	1	1		1		1		1			1	1
$\alpha 123$	1	1	1	1	1				1	1	1	1		1	1	1
$\alpha 1$	1		1					1		1	1		1	1	1	
$\alpha 2$	1			1		1					1	1	1		1	1
$\alpha 3$	1	1					1			1		1	1	1		1
$\alpha 0123$	1								1	1	1	1	1			
$\alpha 10$	1	1	1		1		1		1			1	1	1	1	
$\alpha 20$	1		1	1	1			1	1	1			1		1	1
$\alpha 30$	1	1		1	1	1			1		1		1	1		1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 10$	$\alpha 20$	$\alpha 30$
αp	1					1	1	1		1	1	1		1	1	1
$\alpha 23$	1	1	1					1	1	1		1		1	1	
$\alpha 31$	1		1	1		1			1	1	1				1	1
$\alpha 12$	1	1		1			1		1		1	1		1		1
$\alpha 0$	1				1								1			
$\alpha 023$	1	1	1		1	1	1			1	1				1	
$\alpha 031$	1		1	1	1		1	1			1	1				1
$\alpha 012$	1	1		1	1	1		1		1		1		1		
$\alpha 123$	1	1	1	1	1				1	1	1	1				
$\alpha 1$	1		1					1		1	1		1			1
$\alpha 2$	1			1		1					1	1	1	1		
$\alpha 3$	1	1					1			1		1	1		1	
$\alpha 0123$	1								1	1	1	1	1	1	1	1
$\alpha 10$	1			1		1		1		1	1			1	1	
$\alpha 20$	1	1				1	1				1	1			1	1
$\alpha 30$	1		1				1	1		1		1		1		1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 10$	$\alpha 20$	$\alpha 30$
αp	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$\alpha 23$	1			1	1			1		1		1	1			1
$\alpha 31$	1	1			1	1				1	1		1	1		
$\alpha 12$	1		1		1		1				1	1	1		1	
$\alpha 0$	1	1	1	1					1					1	1	1
$\alpha 023$	1			1		1	1		1	1	1		1	1		1
$\alpha 031$	1	1					1	1	1		1	1	1	1	1	
$\alpha 012$	1		1			1		1	1	1		1	1		1	1
$\alpha 123$	1									1	1	1	1	1	1	1
$\alpha 1$	1	1		1	1			1	1	1	1			1	1	
$\alpha 2$	1	1	1		1	1			1		1	1			1	1
$\alpha 3$	1		1	1	1		1		1	1		1		1		1
$\alpha 0123$	1	1	1	1	1					1	1	1				
$\alpha 10$	1			1			1						1	1		
$\alpha 20$	1	1						1	1						1	1
$\alpha 30$	1		1			1					1			1		1

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	αp	$\alpha 23$	$\alpha 31$	$\alpha 12$	$\alpha 0$	$\alpha 023$	$\alpha 031$	$\alpha 012$	$\alpha 123$	$\alpha 1$	$\alpha 2$	$\alpha 3$	$\alpha 0123$	$\alpha 01$	$\alpha 02$	$\alpha 03$
αp	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$\alpha 23$	1			1	1			1		1		1		1		1
$\alpha 31$	1	1			1	1				1	1			1	1	
$\alpha 12$	1		1		1		1				1	1			1	1
$\alpha 0$	1	1	1	1					1	1	1	1				
$\alpha 023$	1			1		1	1			1		1	1		1	
$\alpha 031$	1	1					1	1		1	1		1			1
$\alpha 012$	1		1			1		1			1	1	1	1		
$\alpha 123$	1					1	1	1		1	1	1	1			
$\alpha 1$	1	1		1			1		1	1	1					1
$\alpha 2$	1	1	1					1	1		1	1		1		
$\alpha 3$	1		1	1		1			1	1		1			1	
$\alpha 0123$	1				1					1	1	1		1	1	1
$\alpha 01$	1	1		1	1	1		1	1	1	1		1	1	1	
$\alpha 02$	1	1	1		1	1	1		1		1	1	1		1	1
$\alpha 03$	1		1	1	1		1	1	1	1		1	1			1