

1 Einleitung

$a^2 + b^2 = c^2/d^2 = \frac{c^2}{d^2}$ ist eine Formel

$$a^2 + b^2 = c^2/d^2 = \frac{c^2}{d^2}$$

$$\begin{pmatrix} \frac{1}{2} & -\frac{1}{2} \\ \frac{1}{3} & \frac{1}{4} \end{pmatrix} \begin{pmatrix} \frac{1}{2} & -\frac{1}{2} \\ \frac{1}{3} & \frac{1}{4} \end{pmatrix}$$

$$A = \begin{pmatrix} \frac{1}{\sqrt{1+p^2}} & p & 1-p \\ 1 & 1 & 1 \\ 1 & p & 1+p \end{pmatrix} \tag{1.1}$$

Rank	First group			Second group		
	1A	1B	1C	2A	2B	2C
1	0.657	0.913	0.733	0.830	0.387	0.893
2	0.343	0.537	0.655	0.690	0.471	0.333
3	0.783	0.885	0.015	0.306	0.643	0.263
4	0.161	0.708	0.386	0.257	0.074	0.336

				A	
		A	A	A	
			A		
		A	A	A	A
A	A	A	A	A	A
A	A	A	A	A	A
	A	A	A		
	B		A		
			A		

$$\left(\begin{array}{ccc|c} 2 & 1 & 3 & 0 \\ 3 & 3 & 1 & 0 \\ \color{red}{3} & \color{red}{3} & \color{red}{1} & \color{red}{0} \end{array}\right)$$

1									
1	1								
1	2	1							
1	3	3	1						
1	4	6	4	1					
1	5	10	10	5	1				
1	6	15	20	15	6	1			
1	7	21	35	35	21	7	1		
1	8	28	56	70	56	28	8	1	