

$$\sigma|_{(c1,c2,c3,\cdots)=(1,0,0,\cdots)} \tag{1}$$

$$\sum_{i,j=1}^N a_i a_j \sum \sum_{i,j=1}^N a_i a_j$$

a b ab *adsfds A sda f*  
adsfds*A sda f*  
*adsfds Asda f*  
eeeeeeaa*deeee*  
eeeeede*eee*  
eeee de*eee*  
eeee de*eee*  
eeee ~~de~~*eee*  
eeee ~~dree~~  
asdfsda*f*  
asdfsda*f*

$$\begin{aligned} f(\theta) &= \frac{s^2+u^2}{t^2} + \frac{2s^2}{tu} + \frac{s^2+t^2}{u^2} \\ &= \frac{s^4+t^4+u^4}{t^2u^2} \\ &= \left( \frac{1+\cos^4(\theta/2)}{\sin^4(\theta/2)} + \frac{2}{\sin^2(\theta/2)\cos^2(\theta/2)} + \frac{1+\sin^4(\theta/2)}{\cos^4(\theta/2)} \right) \end{aligned} \tag{2}$$

$$= 2 \left( \frac{1}{\sin^4(\theta/2)} + 1 + \frac{1}{\cos^4(\theta/2)} \right) \tag{3}$$