



f(111)







$$\min_{\mathbf{m}} J_1(\mathbf{m}) = \|\mathbf{d} - \mathbf{f}(\mathbf{m})\|^2 + c \|\mathbf{D} \cdot \mathbf{m}\|^2.$$



Q. 1. E. (i) D. D.







▽ f (x) = [d - f (x)]





100%





Q. m. E. (m m m m m) = Q. S. .





$$\min_{\mathbf{m}'} J_1(\mathbf{S} \cdot \mathbf{m}') = J_2(\mathbf{m}') = \|\mathbf{d} - \mathbf{f}(\mathbf{S} \cdot \mathbf{m}')\|^2 + c \|\mathbf{m}'\|^2.$$



DES*
VfES
inD*

[d-fES
inD]

2020







WIM!

1. $\int_{-\infty}^{\infty} \delta(x) dx = 1$

2. $\int_{-\infty}^{\infty} \delta(x) f(x) dx = f(0)$

3. $\int_{-\infty}^{\infty} \delta(x) dx = 1$

4. $\int_{-\infty}^{\infty} \delta(x) f(x) dx = f(0)$





