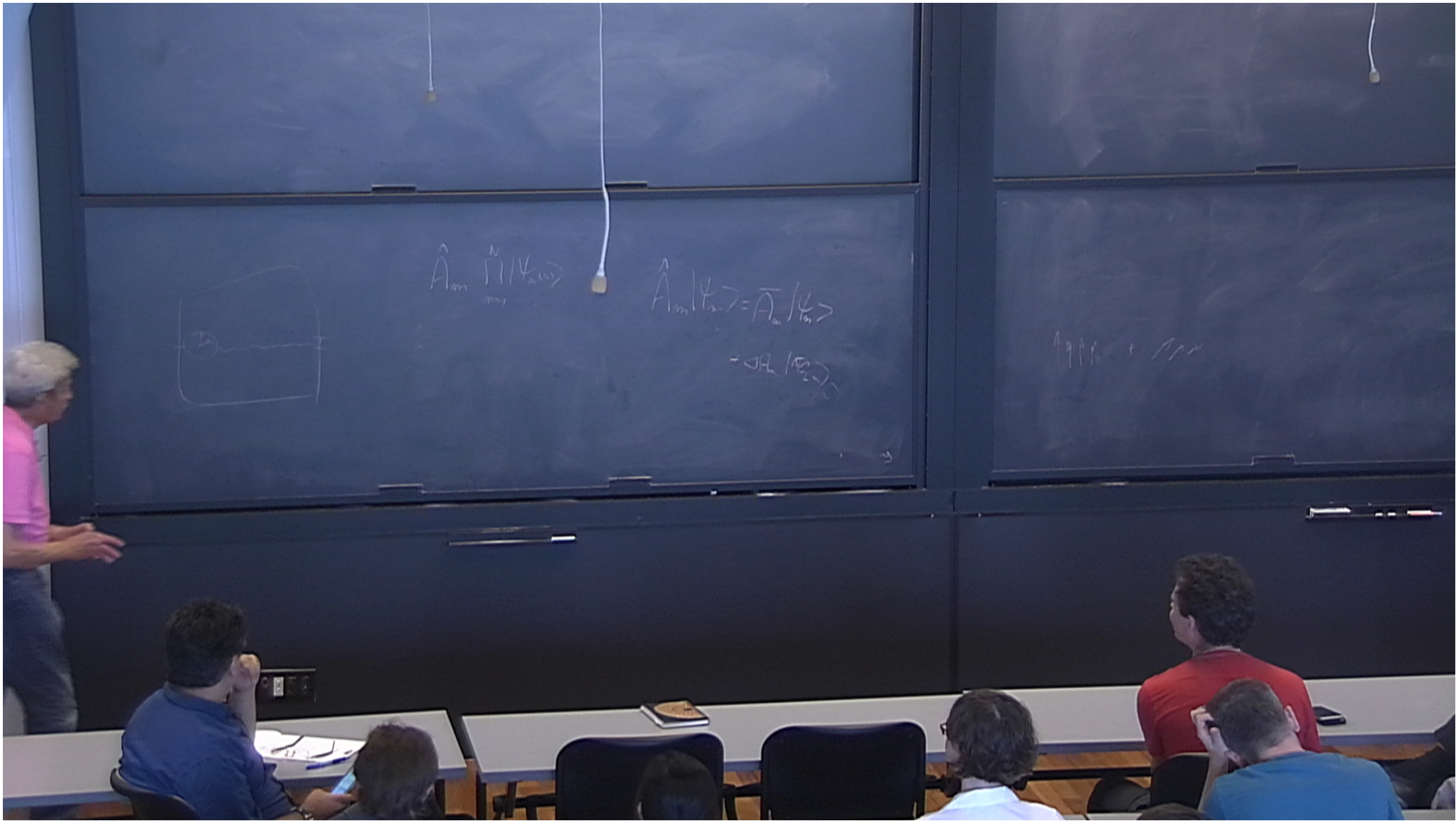


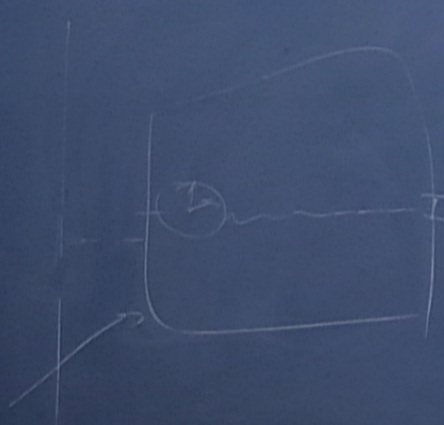
Title: TBA

Date: Jun 02, 2016 02:00 PM

URL: <http://pirsa.org/16060066>

Abstract:



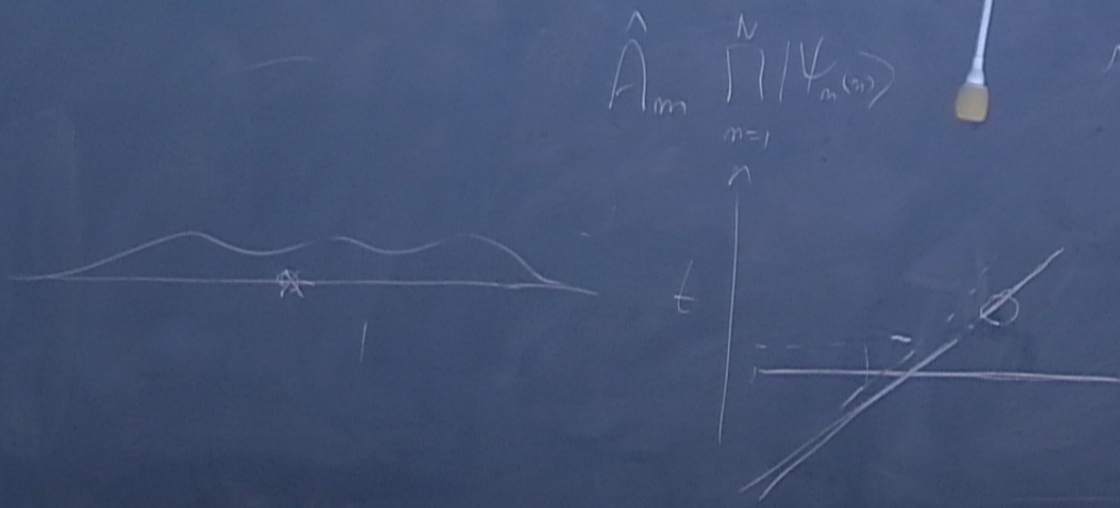


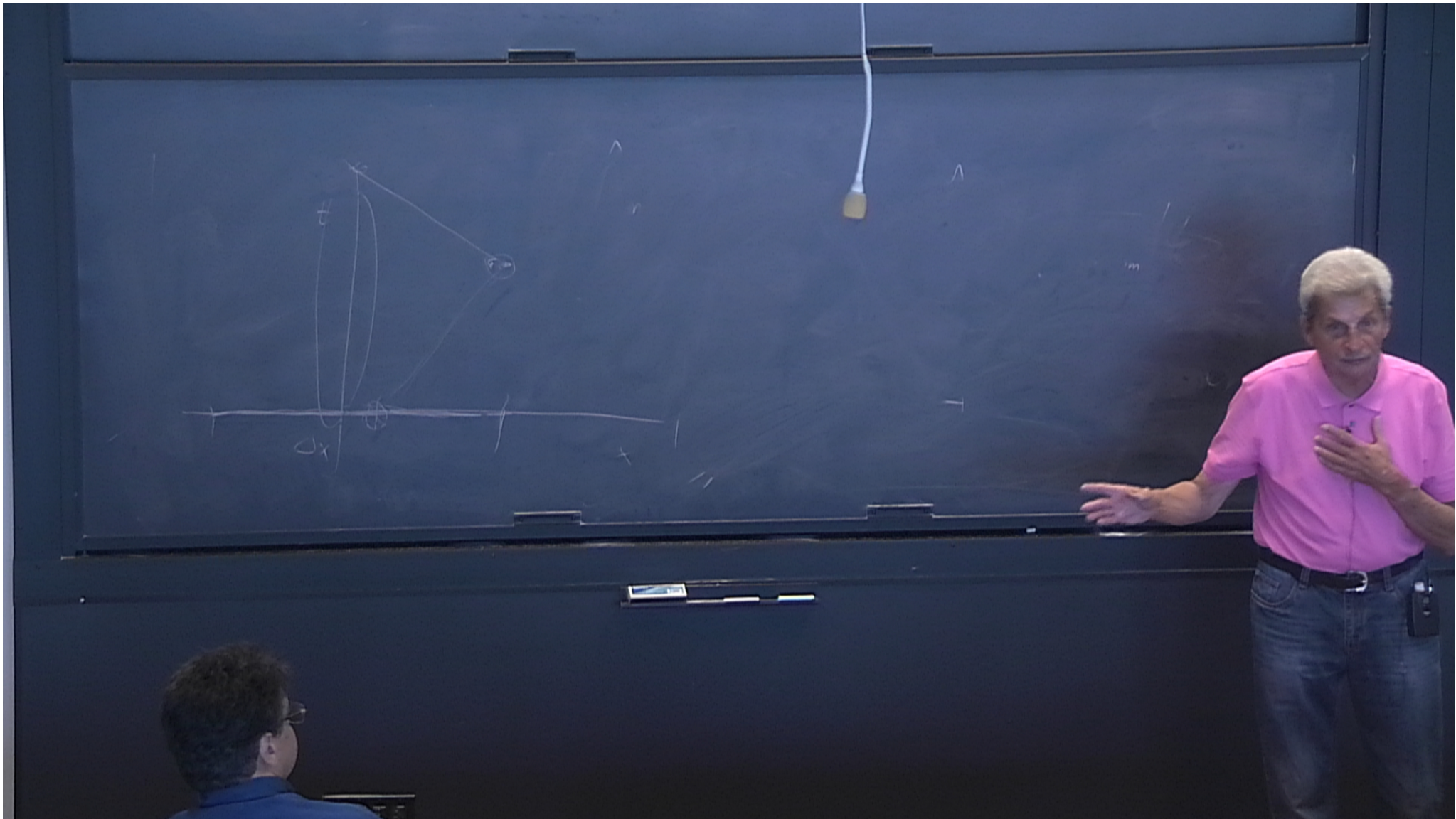
$$\hat{A}_m \prod_{n=1}^N |\psi_m^{(n)}\rangle$$

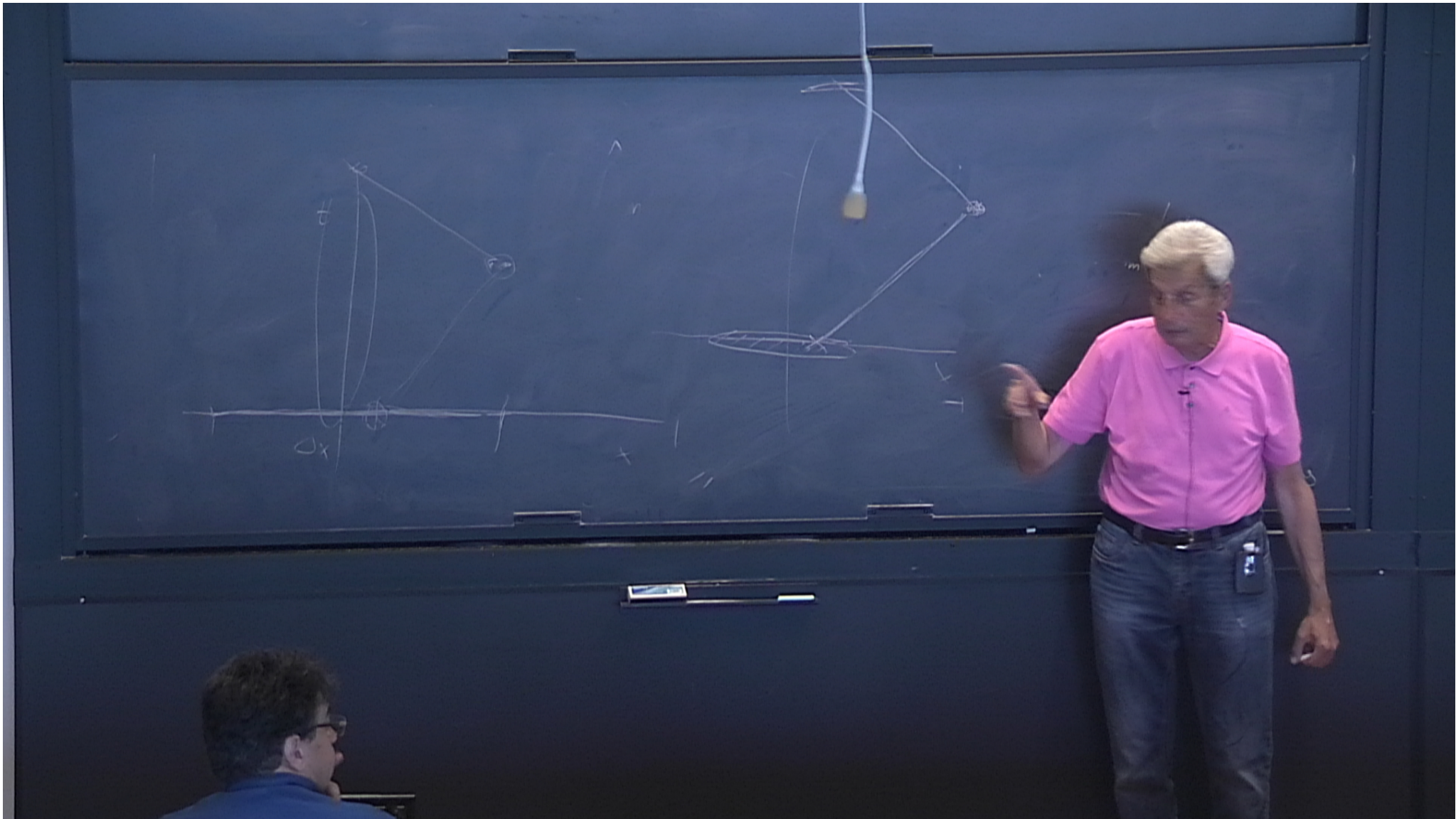
Exp.

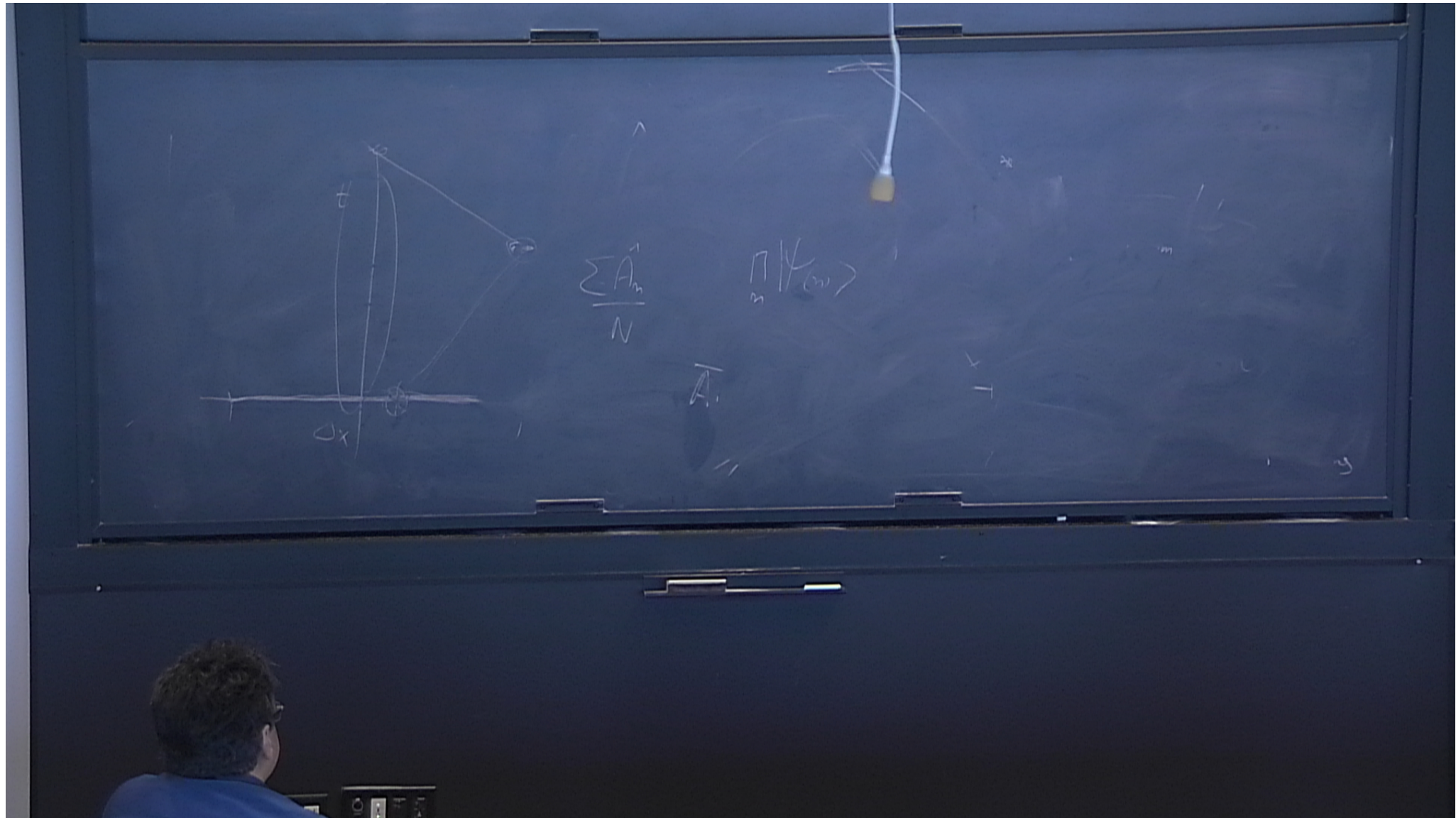
$$\hat{A}_m |\psi_m\rangle = \bar{A}_m |\psi_m\rangle$$

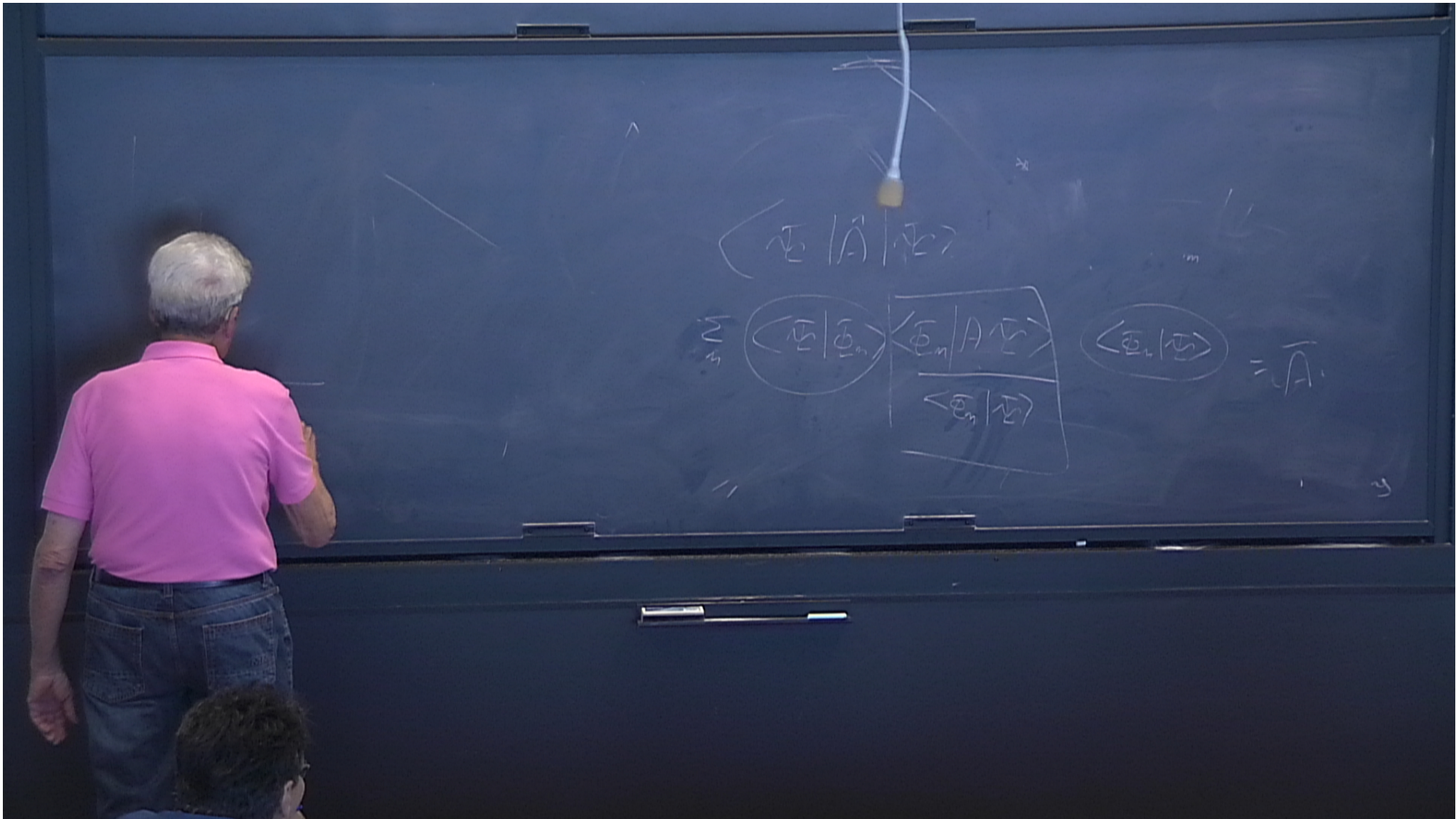
$$= \langle \psi_m | \hat{A}_m | \psi_m \rangle$$

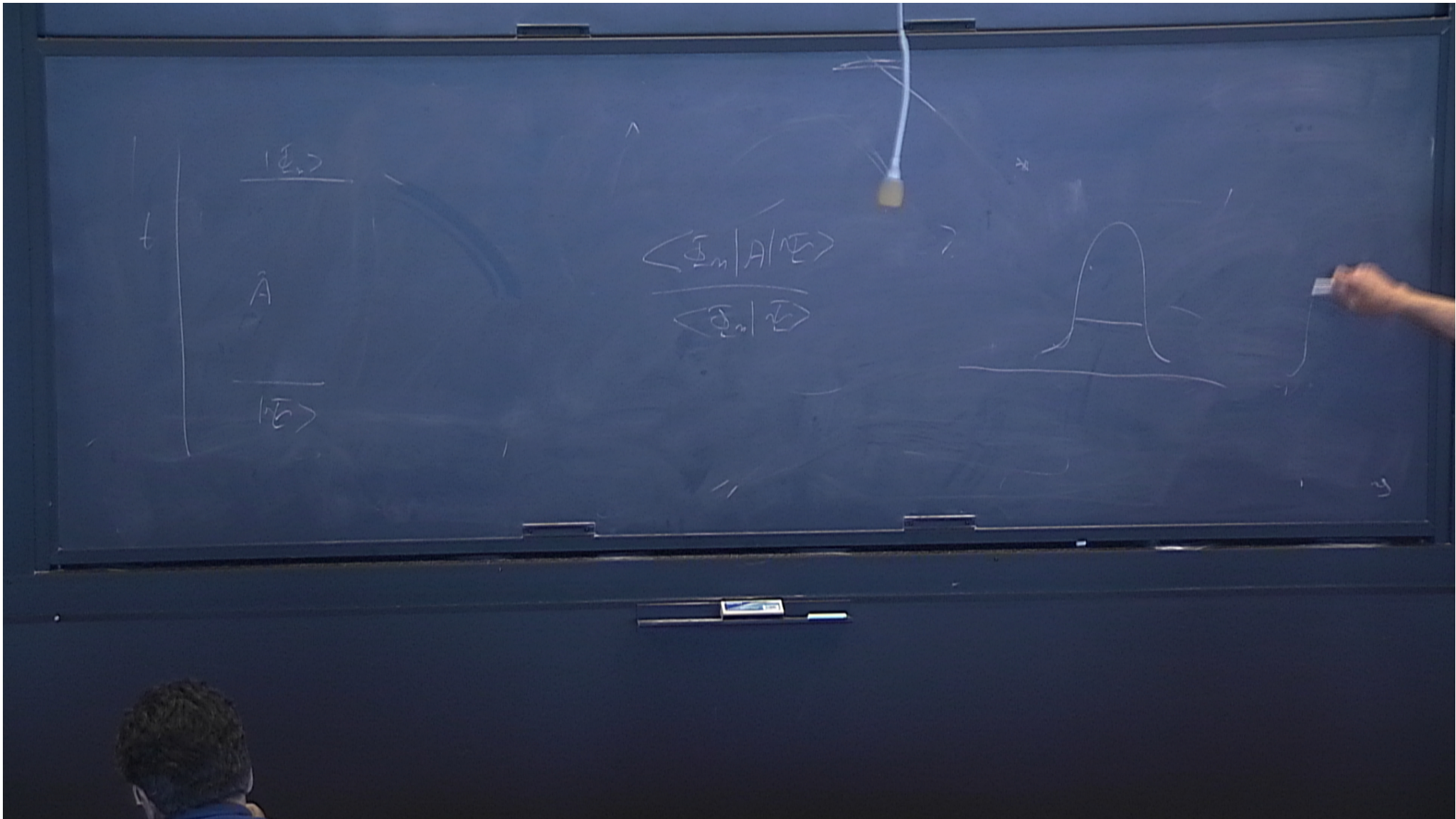










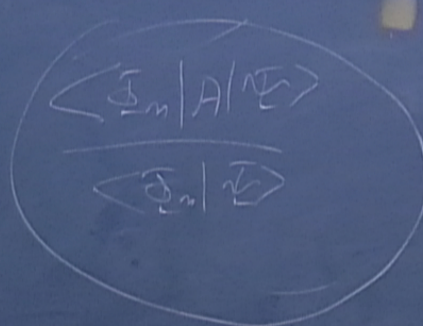


t

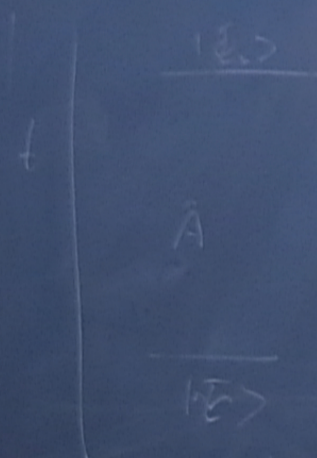
$\frac{1}{E_0}$

\hat{A}

$\frac{1}{E_0}$



$$\frac{\langle \Phi | \hat{A}_1 + \hat{A}_2 | \Psi \rangle}{\langle \Phi | \Psi \rangle}$$



$$H_L = 9 \hat{A} g H$$

$$(\sigma_y)_w = \frac{1}{2} \rho g H$$

$$\epsilon(\sigma_y)_w = 2$$

$$\sigma_{y_{max}} + \epsilon \sigma_{y_{min}} = 1$$

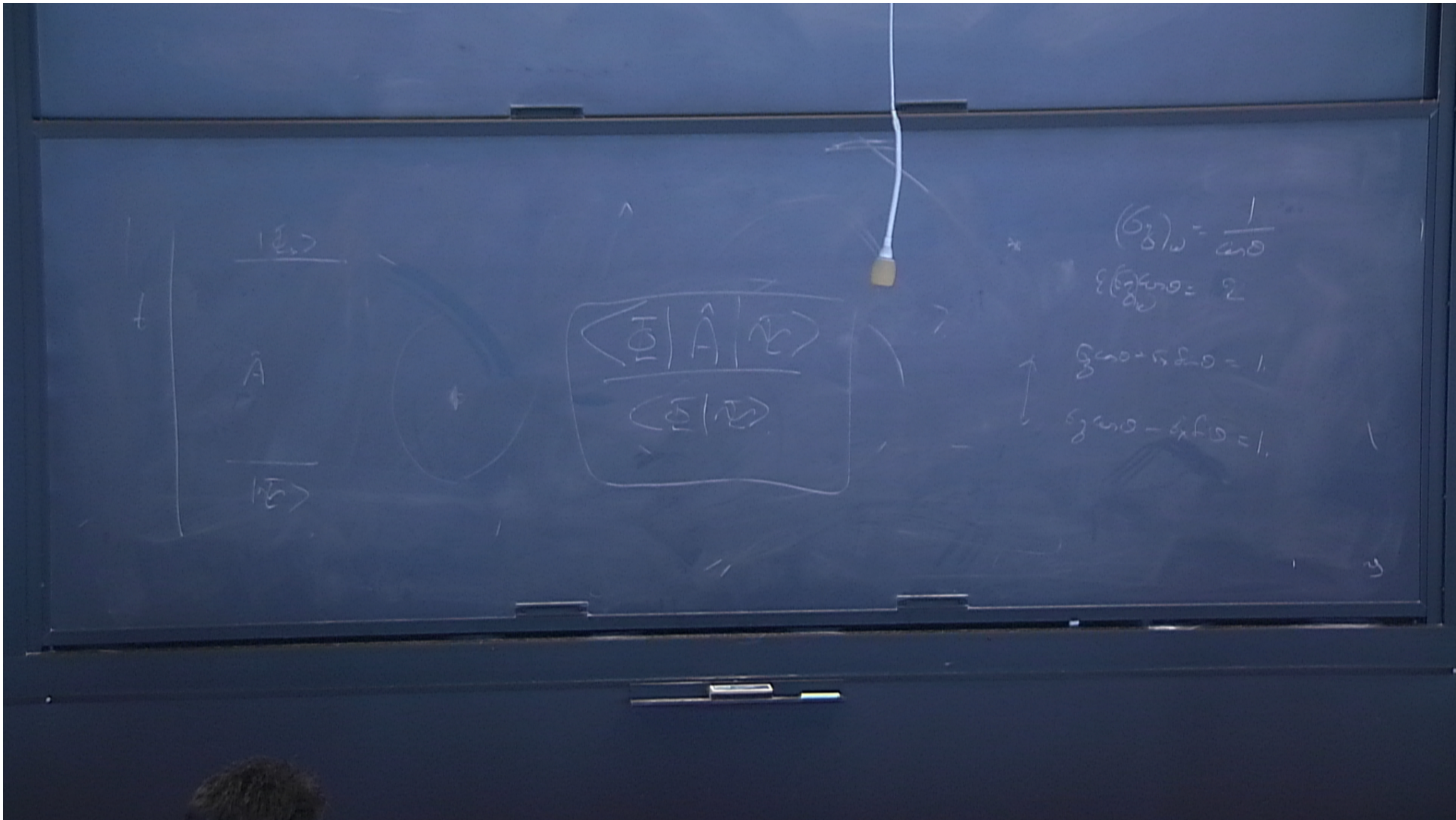
$$\sigma_{y_{max}} - \epsilon \sigma_{y_{min}} = 1$$

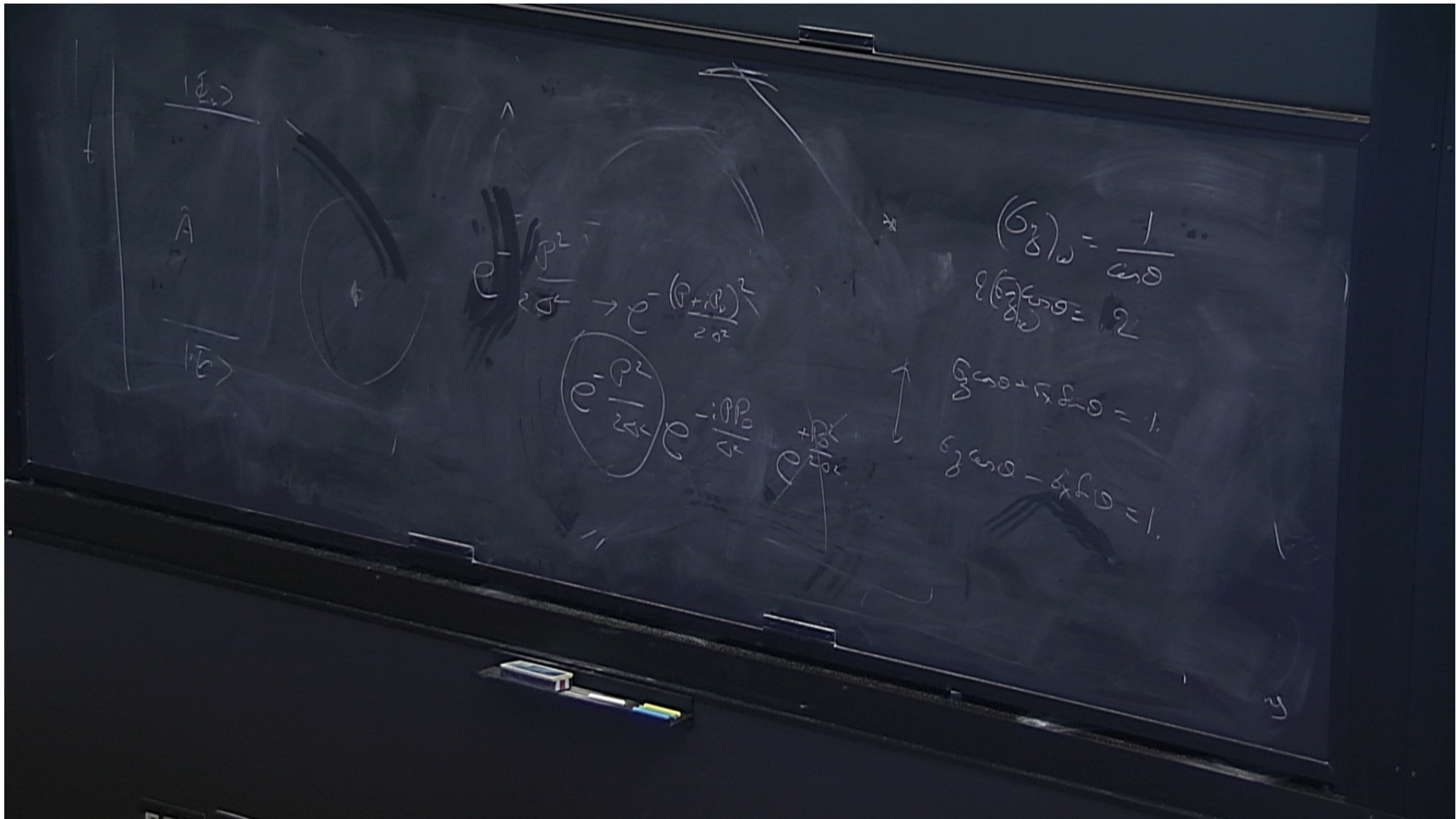
$$\langle \Phi | \hat{A}_1 + \hat{A}_2 | \Psi \rangle$$

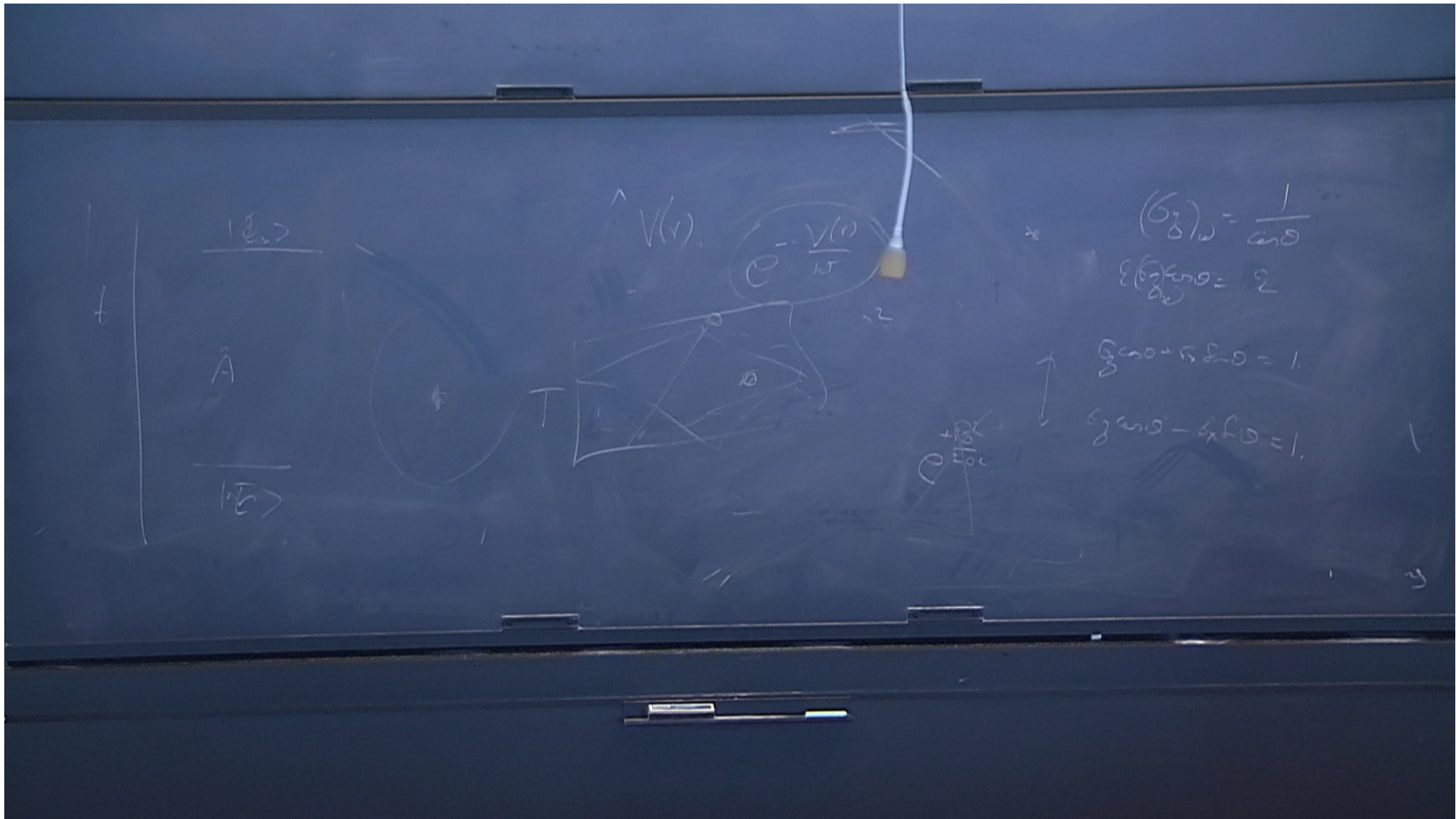
$$\langle \Phi | \Psi \rangle$$

$$B_0^m \delta_{ij}$$

$$B_2 = \frac{2}{3} B_0$$







$$\langle \Phi | \hat{A}_1 + \hat{A}_2 | \Phi \rangle$$

$$\langle \Phi | \Psi \rangle$$

$$B_0^M \delta_{\sigma 3}$$

$$B_{\sigma} = 2 B_0$$

