Topological Superconductivity (@ 37 mms)

$$BdG \text{ formalism}$$

$$\mathcal{H} = \begin{pmatrix} p^2 - \mu \\ 2m \end{pmatrix} = \begin{pmatrix} p \\ p \end{pmatrix} \begin{pmatrix} p \\ m \end{pmatrix} \begin{pmatrix} p \\ p \end{pmatrix} \begin{pmatrix} p \\ p \end{pmatrix} \begin{pmatrix} p \\ m \end{pmatrix} \begin{pmatrix} p \\ p \end{pmatrix} \begin{pmatrix} p \\$$



