Motorin formulation of quantum mechanics most useful when we deal with finite discrete bases and then it follows mobein meeltiplication 14>= Zciluc> CC= <UO) 4> Kots are welten as column vectors. <Ψ1= Zoco*< (U.) Cet = LYJUC> (< 4142) ---- <4/10/2>...) = (c* c*...) bras are weather as seon rectors $\hat{A} = \sum_{i,j} A_{i,j} |M_i \times M_j| \qquad A_{i,j} = \langle M_i | \hat{A} | M_j \rangle$ A11 A12 --- Aij --A21 A22 · · · · A25 · · · · A C2 - -- Aij --operators are weather as mateix. Let's see some example.

