OPTI JAO RECAP The Sep 11

- derivation of unc rel.

$$= \langle \times | \widehat{\chi} (-i + \frac{1}{2} + \psi) - \langle \times | \widehat{\varphi} | (\times \cdot (\psi)) =$$

=
$$(-i\hbar \frac{2}{3\kappa}) < x \mid 4 > + i\hbar (\frac{2}{3} < x \mid 4 > + < x \mid 4 >) =$$

((42 45

· discrete basis representations

Postulate
$$\widehat{V}$$
 \widehat{A} $|u_m\rangle = a_m|u_m\rangle$
 $|\psi\rangle$
 $|\psi\rangle$