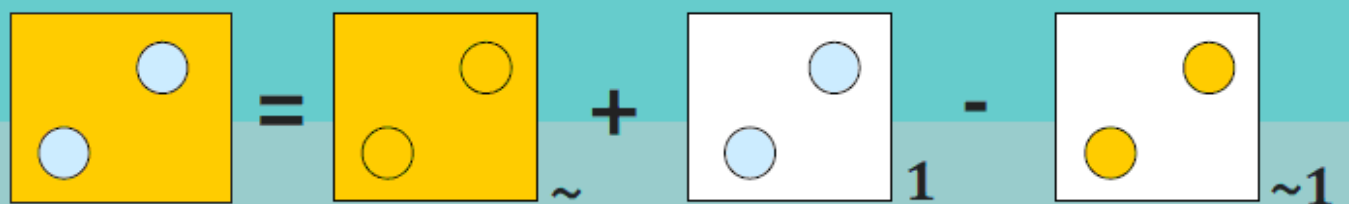


Wavefunction:

$$|\psi_n\rangle = |\tilde{\psi}_n\rangle + \sum_i (|\phi_i\rangle - |\tilde{\phi}_i\rangle) \langle \tilde{p}_i | \tilde{\psi}_n \rangle = \tau |\tilde{\psi}_n\rangle$$



Plane waves part

All-electron on-site parts

Pseudized on-site parts