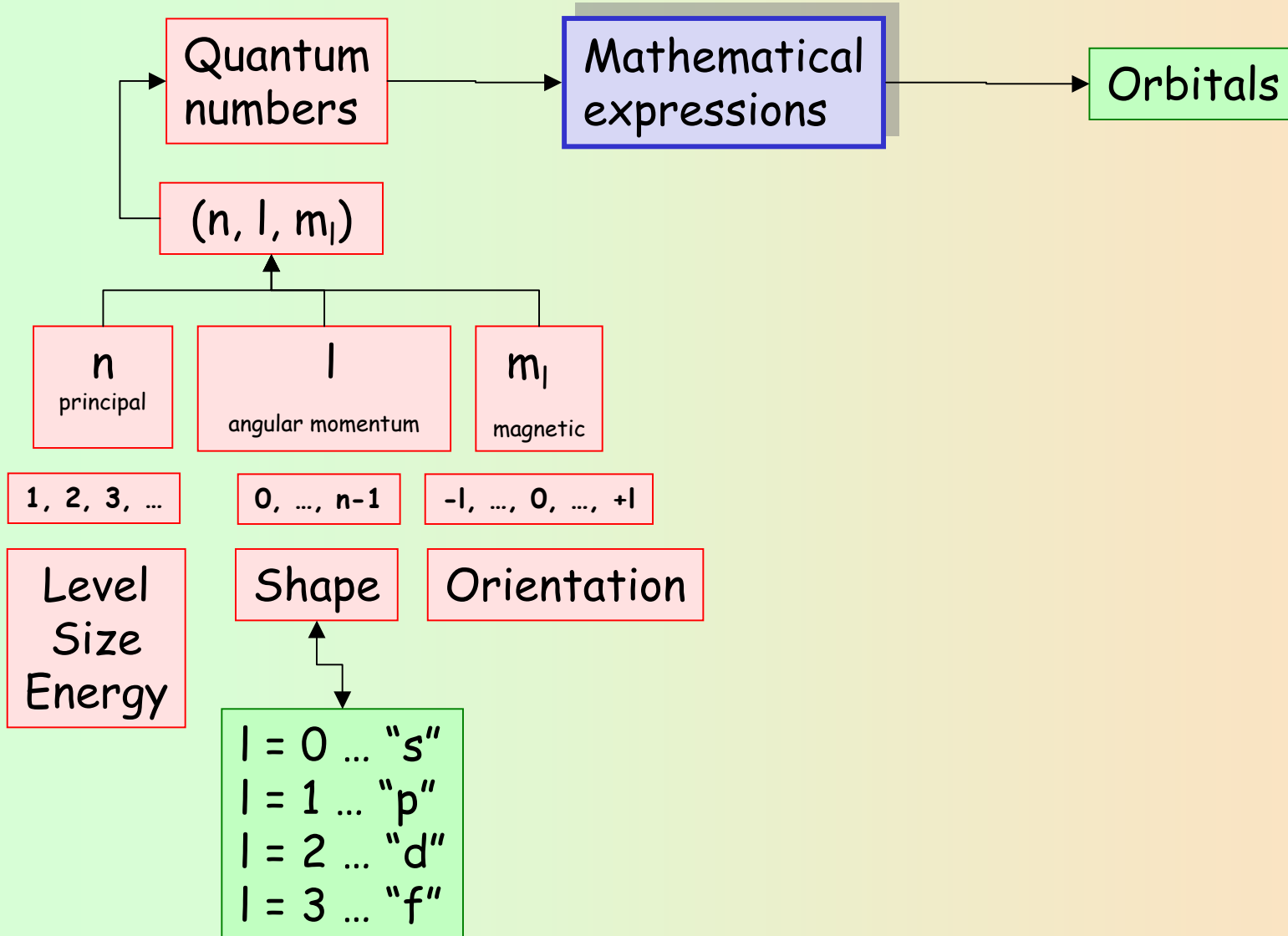
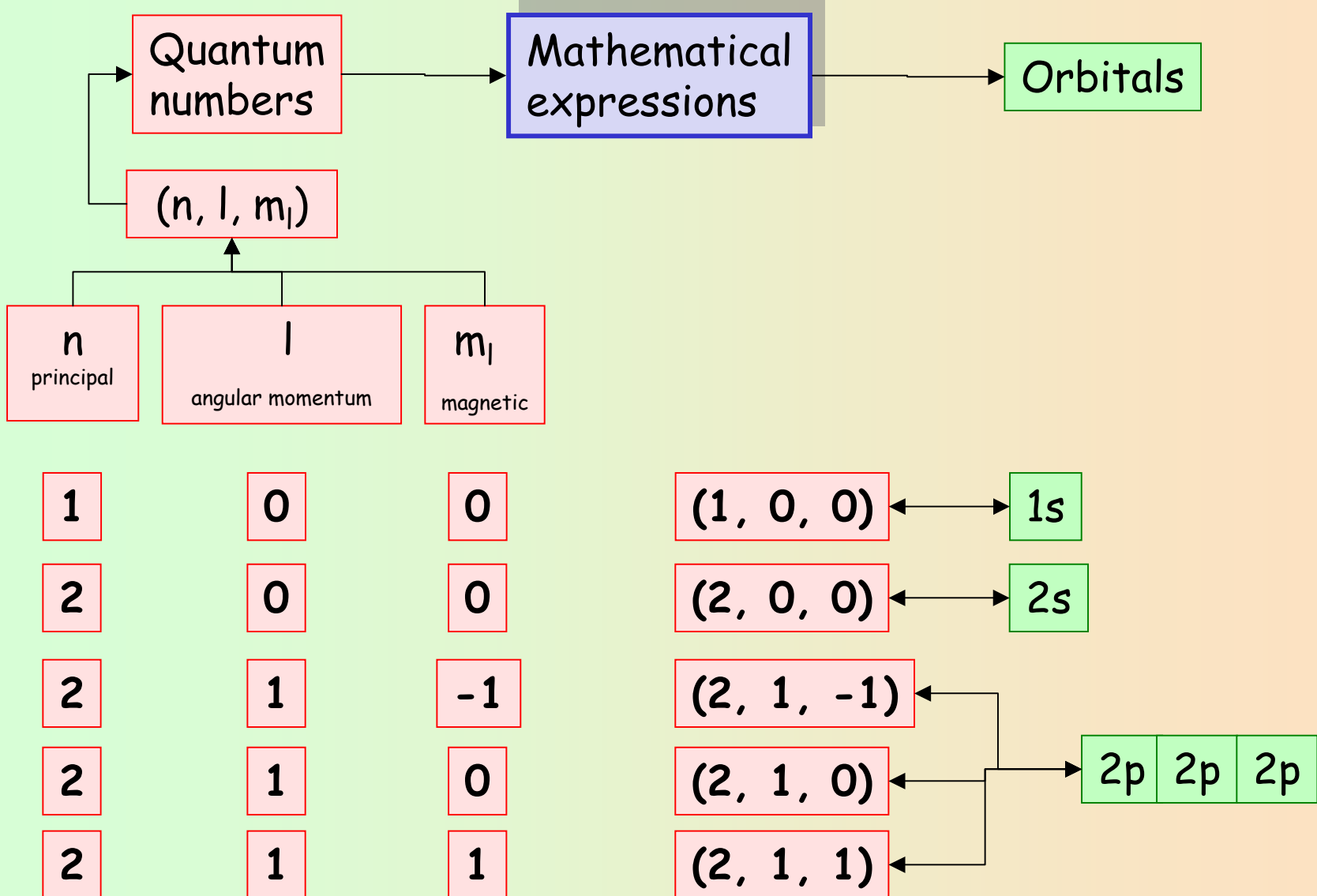


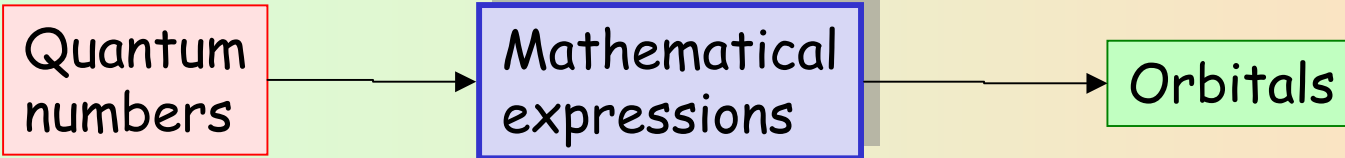
Quantum Numbers



Quantum Numbers



Quantum Numbers



Quantum numbers	Mathematical expressions	Orbitals
3	(3, 0, 0)	3s
3	(3, 1, -1)	3p 3p 3p
3	(3, 1, 0)	
3	(3, 1, 1)	
3	(3, 2, -2)	3d 3d 3d 3d 3d
3	(3, 2, -1)	
3	(3, 2, 0)	
3	(3, 2, 1)	
3	(3, 2, 2)	

Quantum Numbers

