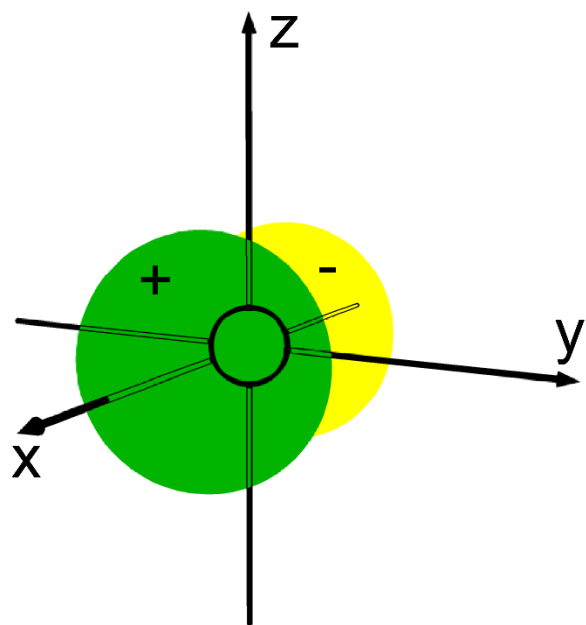
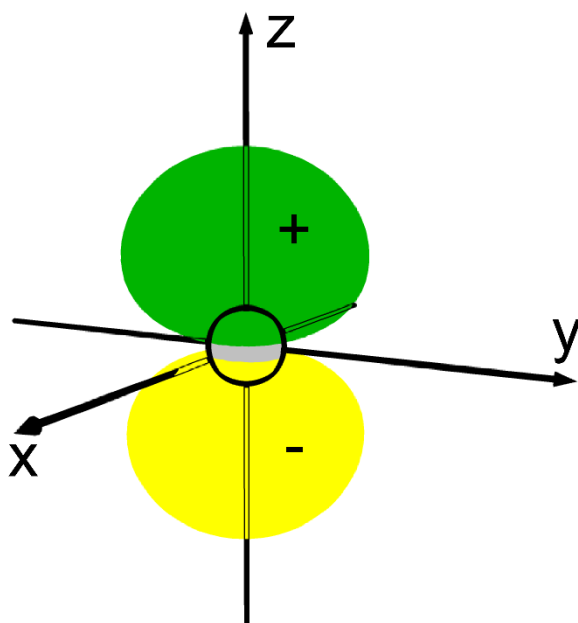


Result: The orbital diagrams look like this:



p_x



p_z