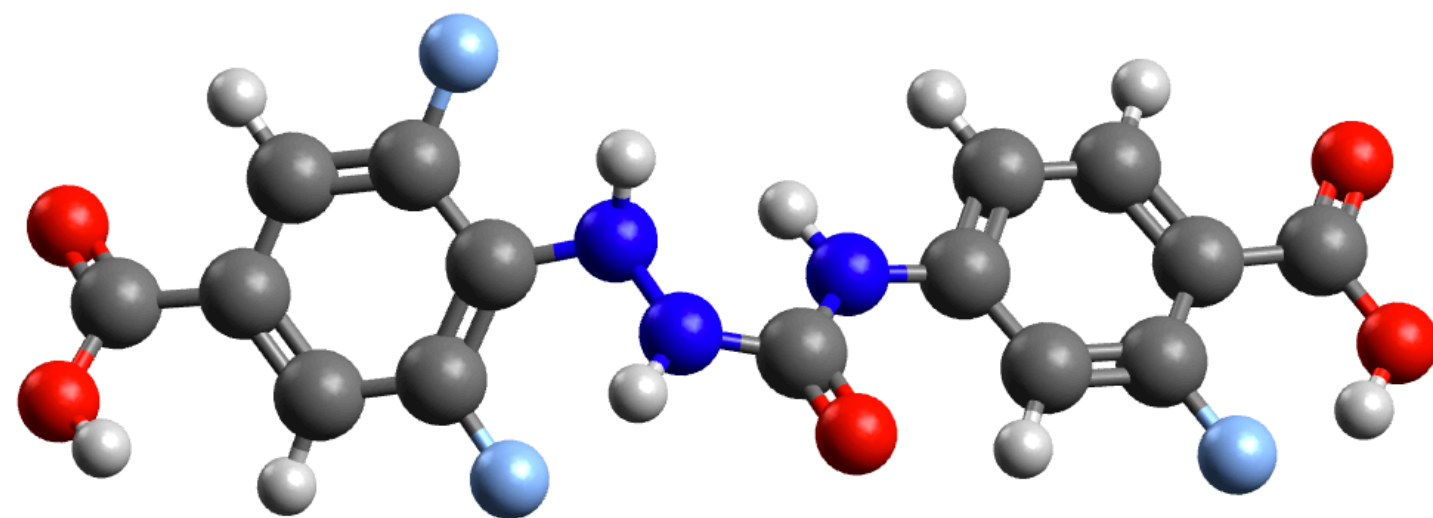
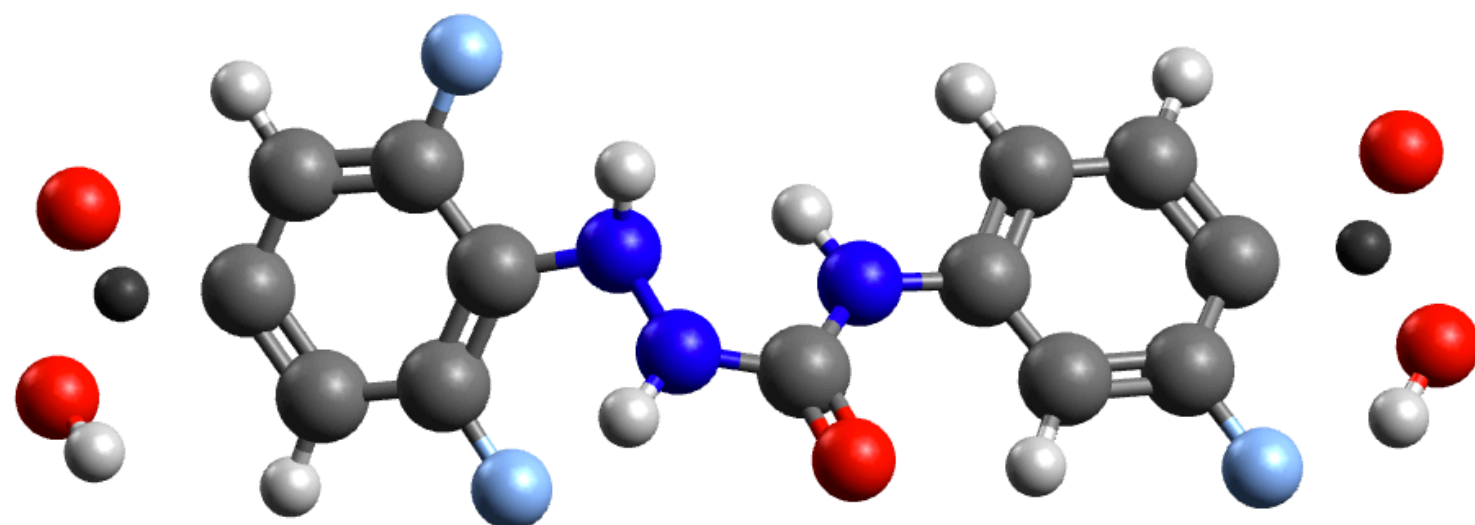


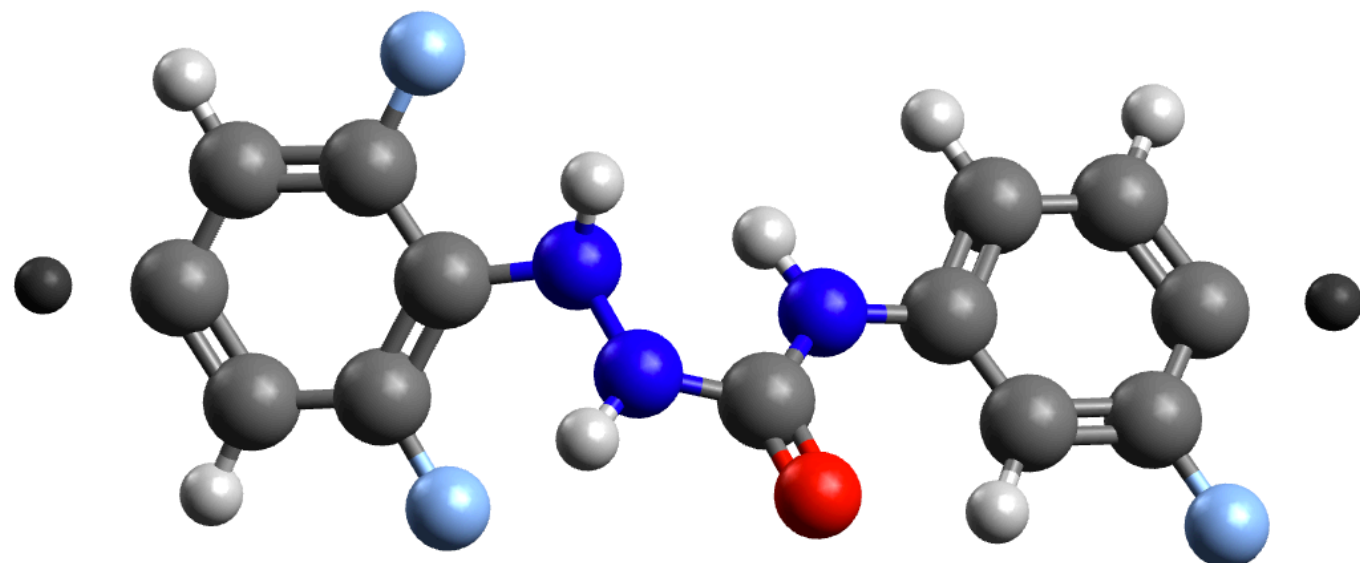
Linker containing carboxyl groups



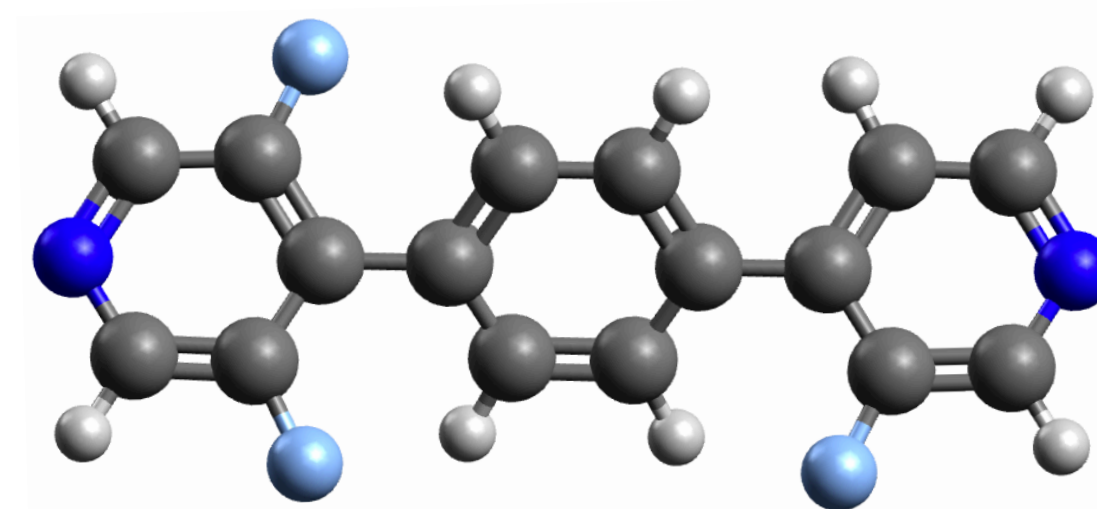
Replace the carbon atoms in carboxyl groups with dummy atoms



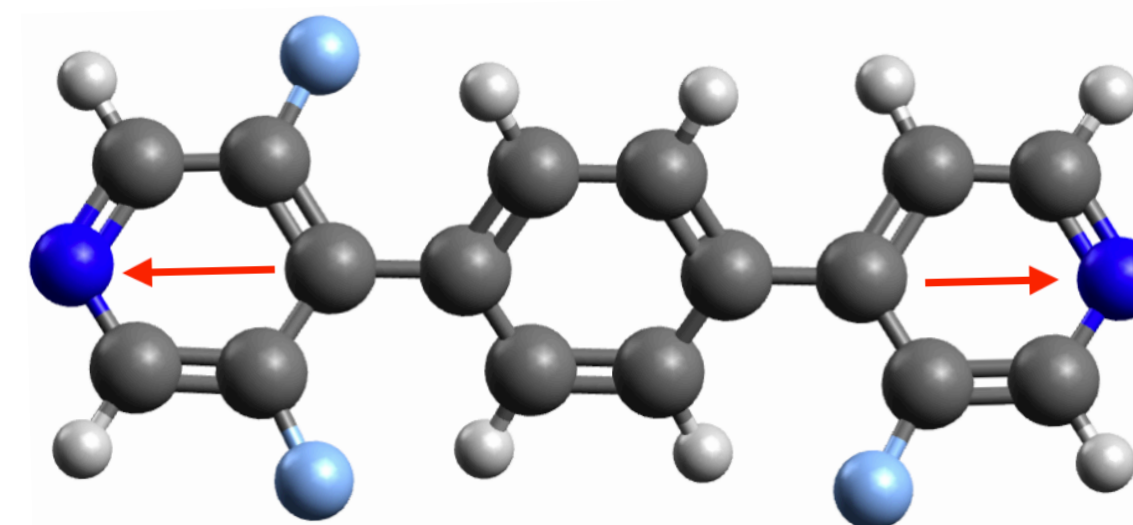
Remove redundant oxygen and hydrogen atoms



Linker containing heterocyclic rings



Find the vectors pointing from C to N



Locate the dummy atoms at nitrogen-metal bond distance

