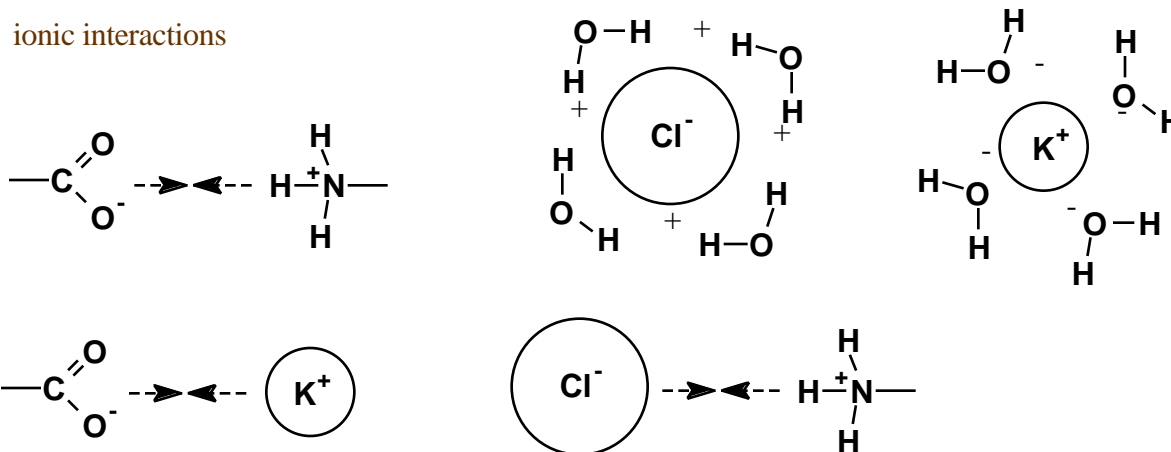


NONCOVALENT INTERACTIONS IN WATER

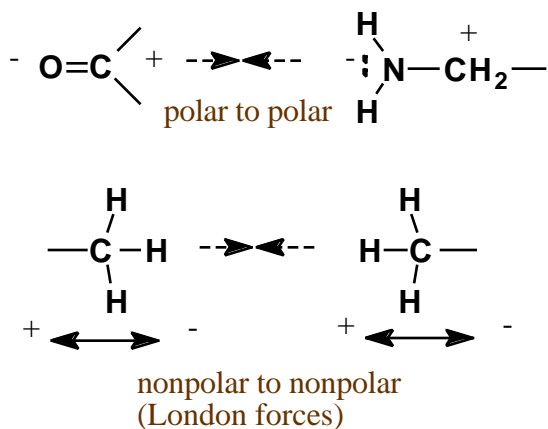
ionic interactions



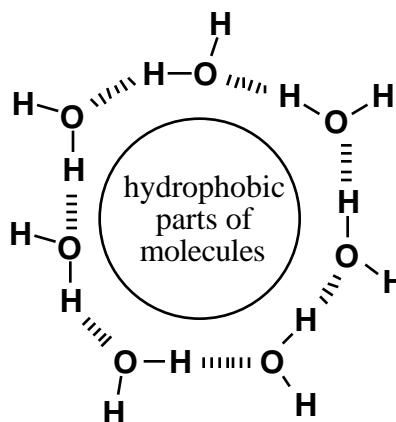
hydrogen bonding



van der Waals forces



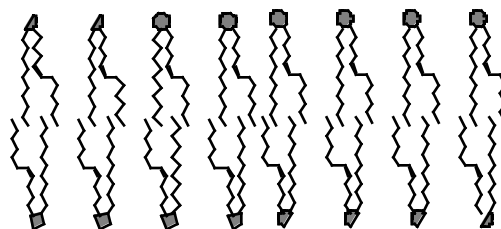
hydrophobic interactions



amphiphilic molecules



globular protein



membrane bilayer