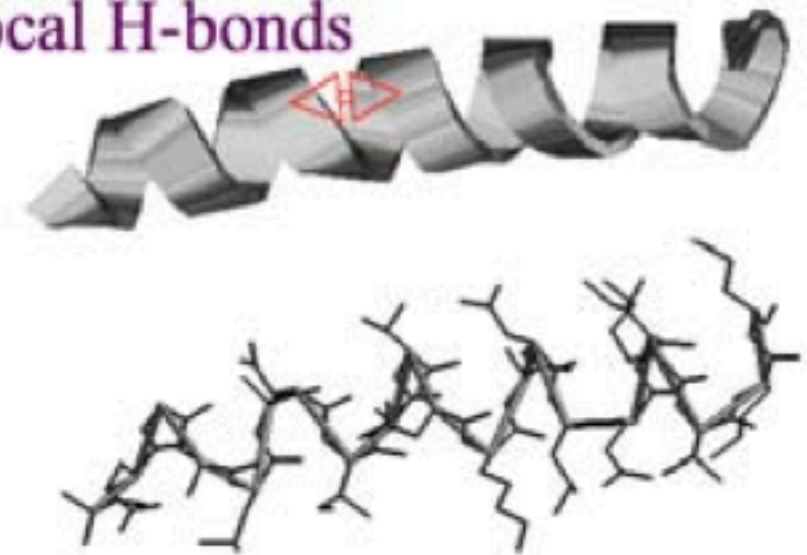


- **Primary Structure:** The sequence of amino acids
- **Secondary Structure:** Structural Motifs
 - α -helix
 - β -strand
 - other (coil, loop)
- **Tertiary Structure:** 3D-Structure, packing of secondary structure (in domains)
- **Quaternary Structure:** Assembly of >1 proteins into single complex

α -helix:
local H-bonds



β -sheet:
non-local H-bonds

