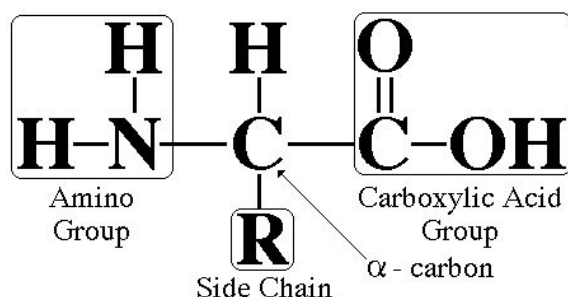


Proteins

Proteins are very large molecules

The monomers that make up proteins are amino acids. A dipeptide bond is formed between two amino acids. A polypeptide is formed when more than two amino acids join together. Proteins are made up of one or more polypeptide.

Amino acids all have the same structure



Polypeptide Formation

Amino acids are linked together by condensation reaction to form polypeptides. A molecule of water is released during the reaction. The bond formed is called a peptide bond. The reverse happens in digestion and is called hydrolysis

