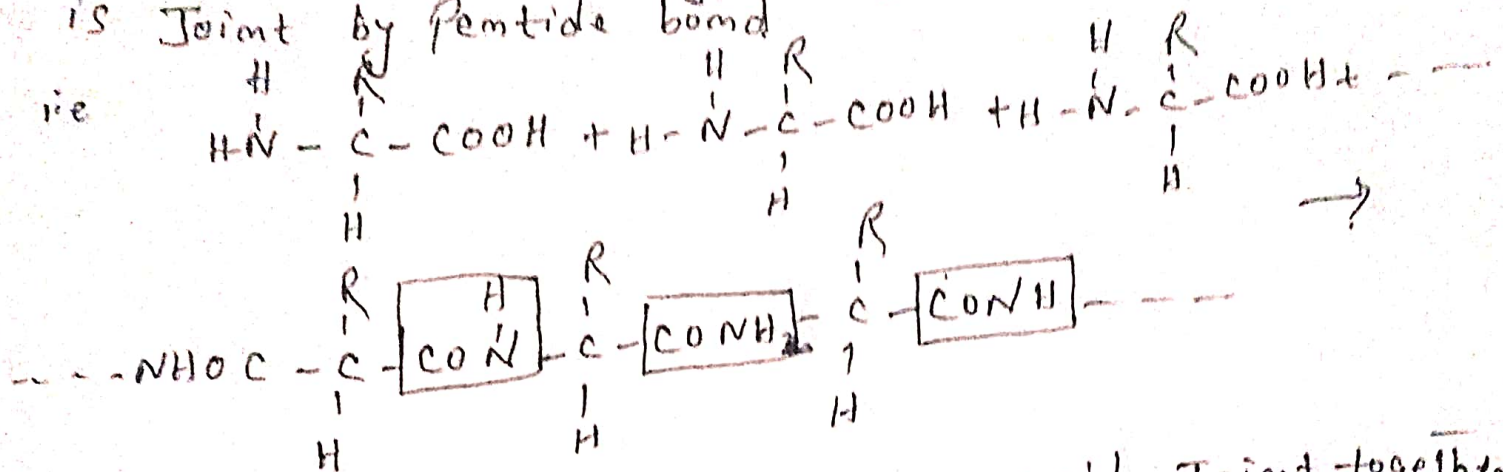


Protein

It is derived from greek words Proteus, which means first importance. It is used to balance biological activity in our body.

Protein is a Polymer of α -amino acid which is Joint by Peptide bond



About more than 20, α -amino acid Joint together to form protein by peptide bond.

So protein is also called polypeptide. which is also called polyamide.

They are mainly classified into two-
Categories

(i) Fibrous :- This types of protein form parallel and form fibre like structure.

eg Keratin (Present in hair or nail.)

(ii) Globular protein :- This types of protein form spherical structure.

eg Insuline, Albumine etc.