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- Answer with [T] or [F], correct the false ones :

1. Biuret test is specific for the peptide bond, it will give positive result even in the presence of tow amino acids. [ F ]

.....  
*low peptides bonds amino acids*  
from

2. When the solubility of proteins increased in low concentration of salts it called salting out. [ F ]

.....  
*salting in*

3. Proteins will lost their primary structure when we expose them to very high temperatures. [ F ]

.....  
*Quaternary, tertiary, secondary*

4.  $Hg^{+2}$  is metal ion, which will cause proteins precipitation and denaturation, when it is bind to them. [ T ]

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5. Strong acids will cause protein precipitation and denaturation. [ T ]

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