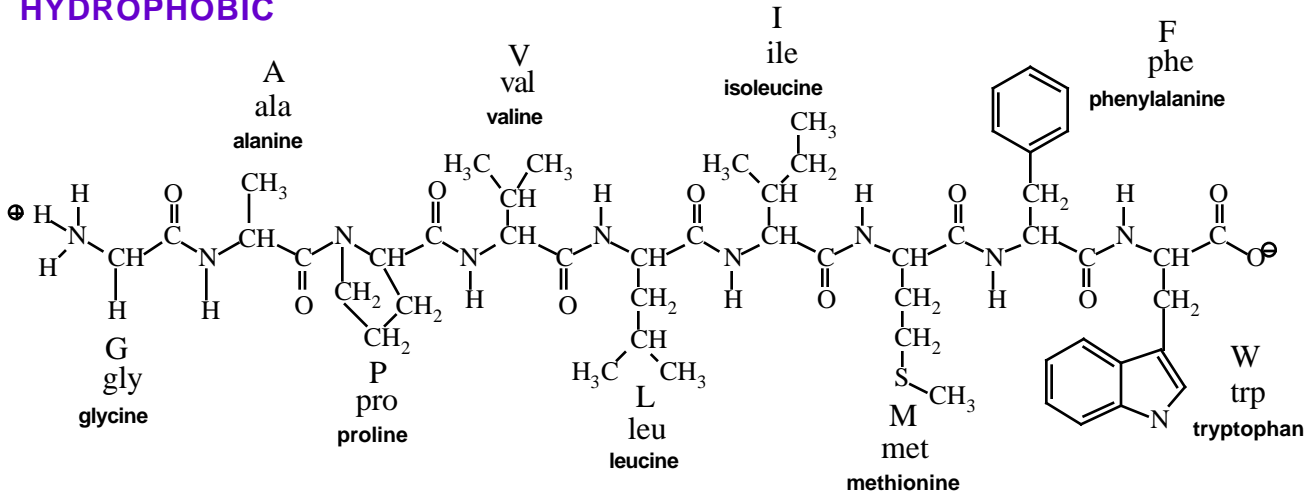


# AMINO ACIDS NATURALLY OCCURING IN PROTEINS

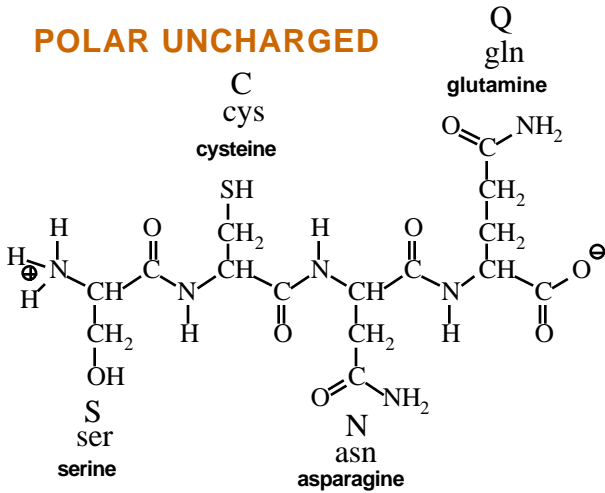
Amino acid three letter and one letter abbreviations shown.

Amino acids with similar side group properties shown in peptides.

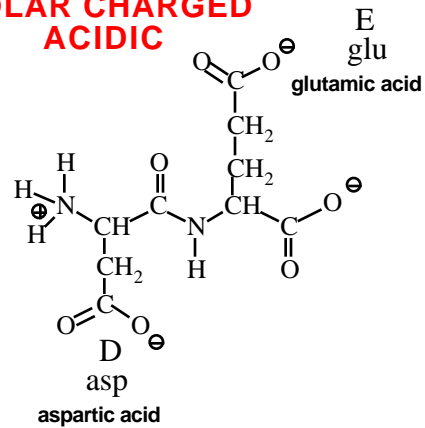
## HYDROPHOBIC



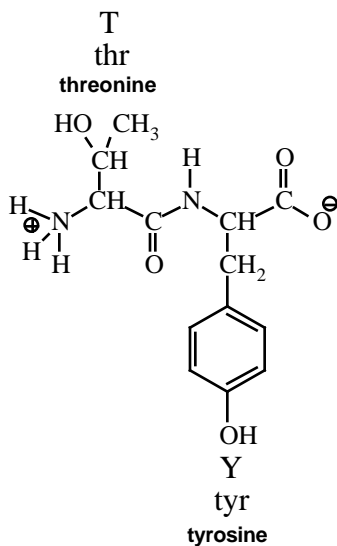
## POLAR UNCHARGED



## POLAR CHARGED ACIDIC



## INTERMEDIATE POLARITY UNCHARGED



## POLAR CHARGED BASIC

