

Nonpolar R-groups

glycine

-H

CO₂H

alanine

-CH₃

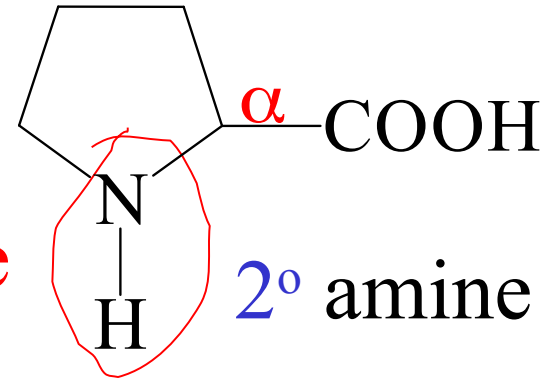
H₂N—C—H

valine

-CH-CH₃
|
CH₃

R

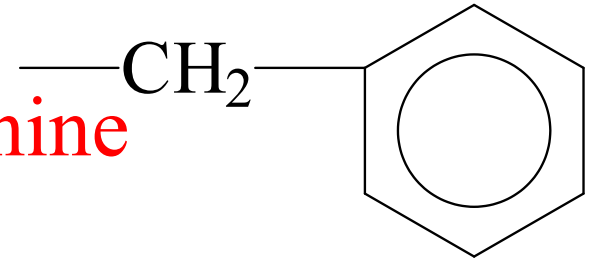
proline



leucine

-CH₂-CH-CH₃
|
CH₃

phenylalanine



isoleucine

-CH-CH₂-CH₃
|
CH₃

methionine

-CH₂-CH₂-S-CH₃