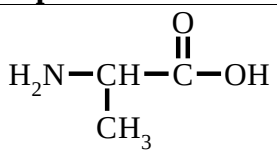
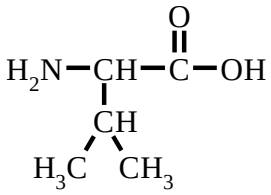
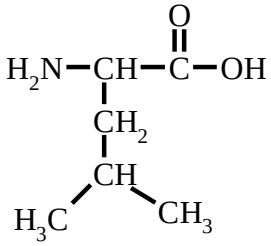
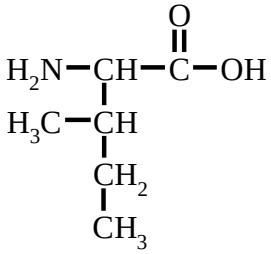
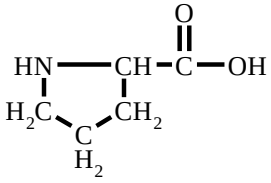
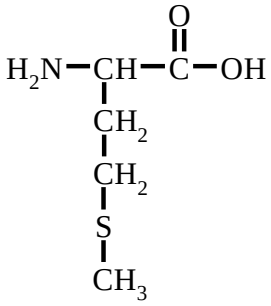
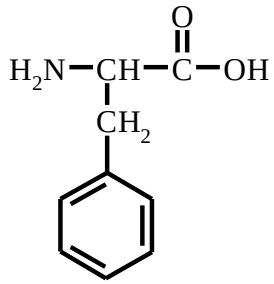
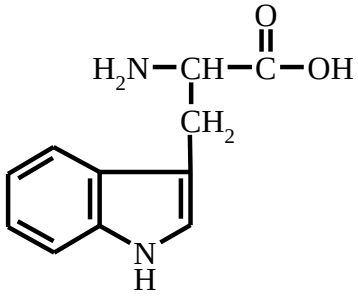
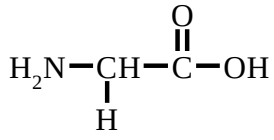
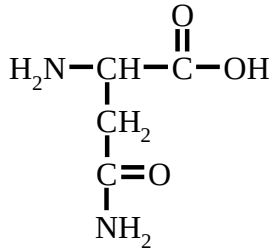
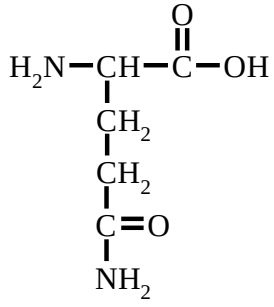
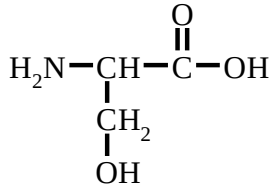
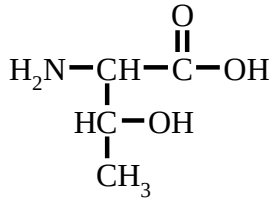
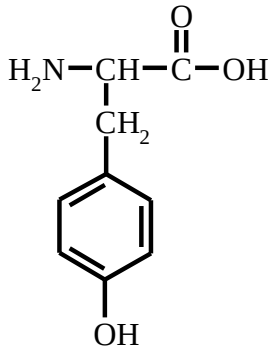
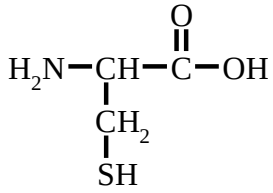
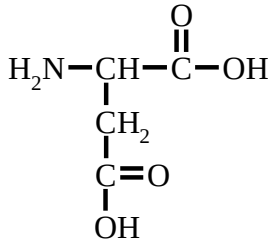
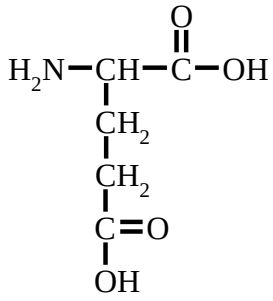
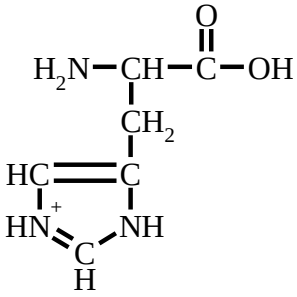
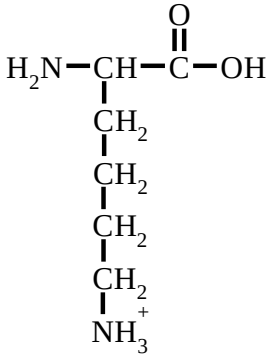
Amino Acid Table

Amino Acid	3-letter code	General Structure	Structure at pH 7
Hydrophobic Amino Acids			
Alanine	Ala		
Valine	Val		
Leucine	Leu		
Isoleucine	Ile		
Proline	Pro		
Methionine	Met		

Phenylalanine	Phe		
Tryptophan	Trp		
Polar Uncharged Amino Acids			
Glycine	Gly		
Asparagine (Amide)	Asn		
Glutamine (Amide)	Gln		
Serine (Hydroxyl)	Ser		
Threonine (Hydroxyl)	Thr		

Tyrosine (Hydroxyl)	Tyr		
Cysteine (Sulfur)	Cys		
Polar Charged Amino Acids			
Aspartic Acid (Acidic) Aspartate	Asp		
Glutamic Acid (Acidic) Glutamate	Glu		
Histidine (Basic)	His		

Lysine (Basic)	Lys		
Arginine (Basic)	Arg