

BIOLOGY

5 - Fold Symmetry
Fibonacci, golden section

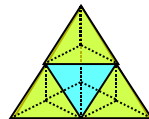
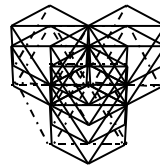
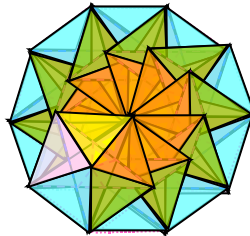
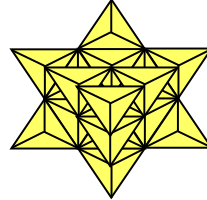
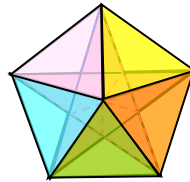
20 Amino Acids



Double stranded DNA: Double helix
One handedness
Van der Waals force

64 Possible Triplet codons : 4^3

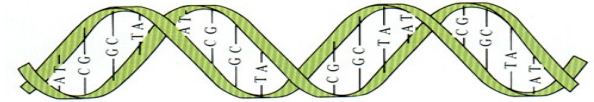
4 Bases : Adenine, Guanine
Cytosine, Thymine.



PHYSICS

5 - Fold Symmetry
Broken

20 Algebraic Elements of
Fermionic+vacuum structure



Fermion+vacuum Spin $\frac{1}{2} \times 2$: Double helix
One handedness
Van der Waals force

64 Elements of Dirac Algebra

4 Parameters : Mass, Space,
Time, Charge