



- Linear polymer of nucleotides
- 4 nucleotides : Adenine, Cytosine, Guanine, Thymine
- Helical double stranded molecule
- Complementary and opposite strands

- Linear polymer of nucleotides
- Chemical backbone slightly different of DNA's one
- Single stranded molecule

- Linear polymer of amino acids
- 20 different amino acids
- Each amino acid is determined by a trinucleotide (codon) of the mRNA (genetic code)