**Data Structure:**

Simplified definition - data structures are an efficient way to store information on a computer, the type of the data structure will be dictated by the way the information will be used and how the user will want to access that information later on, all while considering the time complexity and efficiency of the structure chosen.

Many kinds of DS exist, the most common being the array which allows the user to access the information in a simple and basic way**,** other DS examples - Graphs , Hash Tables, Set, Dictionary and more.

As a simple, biological equivalence to DS use, consider the way our proteins are formed - the translation process "calls" on 3 codon at a time in a way that resembles a dictionary data structure, as oppose to, for example, the DNA replication that organizes in a way that each codon needs to be accessed individually.