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Simple double and Complex Salts.

Simple Salt :→ we are already study about the Salt in pervious class. In general word we can say that Simple Salt. A Salt in which no hydrogen or hydroxyl (OH) is replaced by a metallic ion for Example NaCl (Sodium chloride)

A double Salt → A double Salt is a Salt that Contains more then one Cation or more then one anion. Double Salts Should not be Confused with Complexes. when dissolved in water a double Salt Completely disso-ciates Simple ions while a hexaqua Complex ion remains un[illegible]

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Carbon and its Compounds

Sc XII

It is an important chapter of organic Chemistry. Carbon is also an element. Carbon is non-metal. The Symbol of Carbon is C. The amount of Carbon present in the earth's crust and atmosphere is very small.

We know that the name Carbon is derived from the latin words Carbo which means Coal. So we can also say that Carbon is the main constituent of Coal. The earth's crust contains only 0.02% Carbon in the form of minerals and the atmosphere has only 0.3% of Carbon dioxide gas. In fact, all the living things, plants and animals, are made up of Carbon compounds called organic compound. Thus Carbon element is present in all living things.