Typecasting

Typecasting is the conversion of any a data type into other either automatically or forcefully. It is of two types: -

1) **Implicit Typecasting** – In implicit typecasting, data type automatically changes without any changes made by us. This happens when both data types are compactible and when we assign the value of smaller data type to larger data type.
E.g.: int i=100;
   long l=i; //this shows conversion of integer to long data type

2) **Explicit Typecasting –** In explicit typecasting, data type does not change automatically but changes are made forcefully by user.
e.g.: int i=100;
   string s=(string)i; //converts integer to string