**Decorator: (@)**

**Iterator and Generator:( yield)**

iterator is an object which implements the iterator protocol. The iterator protocol consists of two methods. The \_\_iter\_\_() method, which must return the iterator object and the next() method, which returns the next element from a sequence.

Python has several built-in objects, which implement the iterator protocol.

**Regular expression:**

A **regular expression** is a special sequence of characters that helps you match or find other strings or sets of strings, using a specialized syntax held in a pattern.**Regular expressions** are widely used in UNIX world. The module re provides full support for Perl-like **regular expressions in Python**