Python advance assignment 4:

Q1) \_\_next\_\_, \_\_iter\_\_

Q2) iter starts loop, next returns next values and stops iteration when there are no more next values.

Q3) \_\_setslice\_\_ = function(list.\_\_setslice\_\_)

\_\_delslice\_\_ = function(list.\_\_delslice\_\_)

Q4) iadd()

result = operator.iadd(arguments)

Q5) Overloading - To give more meaning to an operator beyond its predefined meaning. Some appropriate times include easy understanding and less confusion, less complexity and lack of overlaps, easy use, right meaning etc.