

Unit-IV Assignment Questions:

1. Explain creating classes in Python with examples.
2. What is method overriding? How to implement method overriding in Python? Explain.
3. Explain how to implement inheritance in Python with examples
4. What is operator overloading in Python?
5. Explain about polymorphism in python.
6. Explain the different file mode operations with examples.
7. Describe with an example how to read(using read(),readline() and readlines() methods) and write (using write() and writelines() methods) to a text file.
8. Write a python program to copy the content of one file to another file
9. Write a python program that print the number of lines,words and characters present in the given file