Ques 1

Python 2.7.13 (v2.7.13:a06454b1afa1, Dec 17 2016, 20:42:59) [MSC v.1500 32 bit (Intel)] on win32

Type "copyright", "credits" or "license()" for more information.

>>> a=file(u"myfile.txt", "w+")

>>> a.write("abcd")

>>> a.seek(0)

>>> a.read()

'abcd'

>>> a.seek(0)

>>> f.read()

Traceback (most recent call last):

File "<pyshell#5>", line 1, in <module>

f.read()

NameError: name 'f' is not defined

>>> a.read()

'abcd'

>>> a.write("t")

Traceback (most recent call last):

File "<pyshell#7>", line 1, in <module>

a.write("t")

IOError: [Errno 0] Error

>>> a.seek(4)

>>> a.write("T")

>>> a.seek(0)

>>> a.read()

'abcdT'

>>> a.seek(2)

>>> a.read()

'cdT'

>>> f=file(u"cal.py", "r")

>>> f.seek(0)

>>> f.read()

'a=10\nb=20\n\nc=input("enter the number")\n\nprint a+b+c\n\n'

>>> f.seek(0)

>>> for fi in f

SyntaxError: invalid syntax

>>> for fi in f:

f.readline()

Traceback (most recent call last):

File "<pyshell#21>", line 2, in <module>

f.readline()

ValueError: Mixing iteration and read methods would lose data

>>> f.seek(0)

>>> for i in fi:

f.readline(0)

''

''

''

''

''

>>> f.seek(0)

>>> for fi in f:

f.readdline()

Traceback (most recent call last):

File "<pyshell#30>", line 2, in <module>

f.readdline()

AttributeError: 'file' object has no attribute 'readdline'

>>> f.seek(0)

>>> for fi in f:

f.readline()

Traceback (most recent call last):

File "<pyshell#34>", line 2, in <module>

f.readline()

ValueError: Mixing iteration and read methods would lose data

>>> f=file(u"cal.py" , "r")

>>> f.seek(0)

>>> f.readline(1)

'a'

>>> f.readline(3)

'=10'

>>> for fi in f:

f.readline(fi)

Traceback (most recent call last):

File "<pyshell#41>", line 2, in <module>

f.readline(fi)

ValueError: Mixing iteration and read methods would lose data

>>> f.file(u"myfile.txt", "a")

Traceback (most recent call last):

File "<pyshell#42>", line 1, in <module>

f.file(u"myfile.txt", "a")

AttributeError: 'file' object has no attribute 'file'

>>> a=file(u"myfile.txt" ,"a")

>>> a.write("TTHHD")

>>> f.close

<built-in method close of file object at 0x03146F98>

>>> a.close

<built-in method close of file object at 0x03146EE8>

>>> a.close()

Ques 2

>>> f=file("IMG\_20170116\_135149.jpg" , "r ")

>>> img=f.read()

>>> f.close

<built-in method close of file object at 0x03034078>

>>> f.close()

>>> f=file("IMG\_20170116\_135149.jpg" , "r ")

>>> f=file("IMG\_20170116\_135149.jpg" , "wb+")

>>> f.seek(0)

>>> f.write("10101")

>>> f.seek(0)

>>> f.read()

'10101'

>>> f=file("IMG\_20170116\_135149.jpg" , "ab+")

>>> f.seek(0)

>>> f.write("101010101010111")

>>> f.seek(0)

>>> f.read()

'10101101010101010111'

>>>