Chapter-7 File Handling

Q1. Which statement will return one line from file(file object is 'f').

Ans. f.readline()

Q2. Which is used to store data permanently.

Ans. File

Q3. Readlines() ,method return _____

Ans. List

Q4. Tell function returns the _____

Ans. current position of a file pointer.

Q5. When we open a file in append mode the file pointer is at the _____ of the file.

Ans. End

Q6. _____ function takes a list of lines to be written to file.

(a) writelines() (b) write() (c) tell() (d) None

Q7. What is the use of seek() method in files?

(a) Sets the file's current position at the offset

(b) Sets the file's previous position at the offset

(c) Sets the file's current position within the file

(d) None

Q8. _____is used to close a file objects(fp).

(a) close.fp (b) fp.close() (c) file.exit() (d) none

Q9. _____ are modes of both writing and reading in binary format in file.

(a) bw+ (b) wb+ (c) rb+ (d) None

Q10. Which function is used to writes the string(s) to the file and returns the number of characters written.

(a) writelines(s) (b) read(s)

(c) write(s) (d) None

Q11. What is the current syntax of remove a file?

(a) remove((),file_name)

(b)remove(new_file_name,current_file_name)

(c) remove(file_name)

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(d) All of these

Q12. Correct syntax of file.writelines() is?

(a) file.writelines(sequence) (b) fileObject.writelines()

(c) (fileObject.writelines sequence) (d) None

Q13. Which of the following mode argument is used to truncate?

(a) a (b) f (c) w (d) t

Q14. To open a file c:\balaji.txt for reading , we use_____

(a) infile=open("c:\balaji.txt","r") (b) infile=open("c:\\balaji.txt","r")

(c) infile=open(file="c:\balaji.txt","r") (d) None

Q15.Which of the following mode will refer to binary data?

(a) r (b) w (c) + (d)b

Q16. What error is returned by the following statement if the file does not exist?

(a) filenotfounderror (b) notfounderror (c) filenotfound (d) founderror

Q17. Which statement will open file "data.txt" in append mode?

(a) f=open("data.txt,"a")

(b) f=open("data.txt,"ab")

(c) f=new("data.txt,"a")

(d) open("data.txt,"a")

Q18.which statement will move file pointer 10 bytes backward from current position.

(a) f.seek(-10,0) (b) f.seek(10,0) (c) f.seek(-10,1) (d) None

Q19. Each line of a text file is terminated by a special character, called the _____

(a) end of file (b) end of line

(c) end of statement

(d) end of program

Q20. A text file contains only textual information consisting of _____

(a) Alphabets (b) numbers

(c) special symbols (d) All of these

Q21. Amongest which of the following is/are needed to open an existing file?

(a) filename (b) mode (c) both a and b (d) All of these

Q22.Method is used to display entire contents of the file.

(a) readlines() (b) read() (c) both a & b (d) none

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Q23. What will be the output of the following code?

f=open("demo.txt","w+")

f.write("welcome in python")

f.seek(5)

a=f.read(5)

print(a)

(a) welco (b) me to (c) welcome to python (d) e to

Q24. The syntax used to rename a file:

(a) os.rename(existing_name,new_nam
(b) fp.name='new-name.txt'
(c) os.rename(fp,new_name)

+(d)os.set_name(existing_name,new_name)

Q25. Which of the following is not a correct mode to opne a file?

(a) ab (b) rw (c) a+ (d) r+

Q26.what will be the output of the following code?

f=open("demo.txt","r")

print(f.tell())

(a) 1 (b) 2 (c) -1 (d) 0

Q27. If we open a file in write mode and file does not exists , which of the error will generate?

(a) File Found Error (b) File Not Exist Error (c) File Not Found Error (d) None

Q28. Which mode creates a new file if the file does not exist?

(a) write mode (b) read mode (c) append mode (d) both a and c

Q29.which of the following error is returned by the given code?

>>> f=open("test.txt","w")

>>> f.write(345)

(a) Syntax error (b) Type error (c) String Error (d) Run Time Error

Q30. What is 'f' in the following statement?

(a) File Name (b) File Handle (c) Mode of file (d) File Handling

Q31. A stores information in the form of a stream of ASCII or Unicode Characters (human readable)

(a) Text File (b) Binary File (c) Both A and B (d) None

Q32. Which function is used to write data in binary mode ?

(A) pickle (B) binary (C) fstreame (D) unpickle

Q33. f.read(5) will read _____ from a file (file object 'f').

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