

→ Agendas file i/o python 1hr class

↓
reading and writing in files

1) read from a file

→ what if the file don't exist?
→ what if the file exist?

→ f = open (' ' , 'x')

↙
file pointer/object/cursor

name of file

mode

→ what kind of action you want to do on file

~~f~~ = open('...', 'r')
↓
anscr

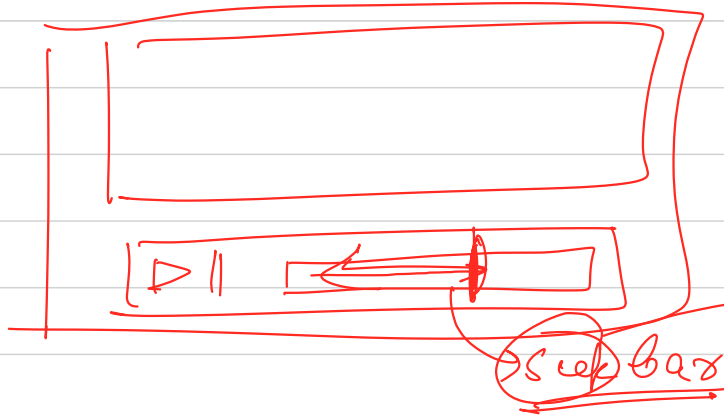
f.read()

f.read(5) x

Samket

Eof

ln



drag

8 → (text files) read

.bin

'8b'

→ cannot read our file

read in binary

$f = \text{open}(' ', 'w')$

\downarrow file name

\downarrow write mode

└──> file doesn't exist → it will create a file

└──> file exist → it will remove previous content & write new one

$$f = \text{open}(\text{ ' ' }, \text{ 'a' })$$

↓
akker

a \longrightarrow if file exist \rightarrow appends new content
a \longrightarrow if doesn't exist \rightarrow created a new file &
the writer

af → read & afford

$w \rightarrow$ write \rightarrow by some previous code

$w \neq$ \rightarrow addeln read

$r \rightarrow$ read a file without deleting anything

$rf \rightarrow$ addline \rightarrow write \rightarrow no force
caut is delete

(wb)



to write in binary mode

(wb)



w+

(w+b)

$$\begin{array}{l} ab \\ a+b \end{array}$$

$f = \text{open}(\text{---}, \text{---})$?

it actually open a file and does operation