- + File Random Access Rrugh Dork (
 two built-in functions; seek o, tell ()
 - seek() sets/changes the position of file

 handle/file pointer to the given

 specific position in file wher read/write/
 append-data operation will be

 performed
 - [*file handle/ pointer is like cursor which indicates the position when data will be read/write]
 - offset is the file pointer to the offset (argument)

 offset is the file pointer position

 offset is the position of file pointer where read write will be done
 - * seek () also uses another optional position argument which is optional position/reference position it is called from-what argument

From what

file Position (in file)

0: sets the reference point - at begining (by defaul)

1: sets the reference point - at current

position

2: set the reference point - at end of file

100h

* seek() function is used in two ways >

- · way 1: Absolute positioning
- · way 2: Relative Positioning

Rough Work
· way - Absolute positioning - f. seen (absolute -location
(i) f. seek (20)
(i) f. seek (20) file object
file phones to
places file pointer at 20 byte in file (no matter
file phases file pointer at 20 byte in file (no matter where you
(i) T. 3 Ell (o)
Ly at begining (oth byte) in file
(so)
b at so to byte in file
· way 2 -> Relative Positioning ->
obsolute-location, from-what)
() f. seen (=10,0) - x10 bytus forward that from
() f. seen (=10,0) - 10 bytes forward that from beginning position - in file
ma up
(0,0) - Lat begining position - in file
f. seek (-10,1) -> 1 move 10 bytes back from current position
from current position
(f. see (10,1) = more to myto for wand
toan four current position
(fiseer (0,2) -, move to the end of f position - in file
position - in file
(vi) f. seek (-10, 2) - move to 10 kgts base
from a end of position
(* seen () - for read/write data)
(* seen es - for read / write data)
(* seems - no return walue)

Kough Work · tell () - returns the current position of file object/ Infile, -it tells the use current position of file object/ in file #file open w > road/write mode - file shiet is at stutyte / 12 bogining * file spowed - append mode - file object is at last position in file last lyte of file syntan of tru () no ar goment file objut 1) f = open (" my do cumentstat", "st") print (f. teu ()) 1 f = open (" my do cu ment. tet", "a") grint (f, tell ()) @ f = open (" my document. but", "w") print (f.tell()) (f = open (my do cumt. Aut ", " 8") print (f. read line ()) print (f. tell ())

(ext seek () + Hill ()

f = open (n my do we ment. tet", 4 rt")

f. seek (20)

print (f. tell ())

print (f. read line ())

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