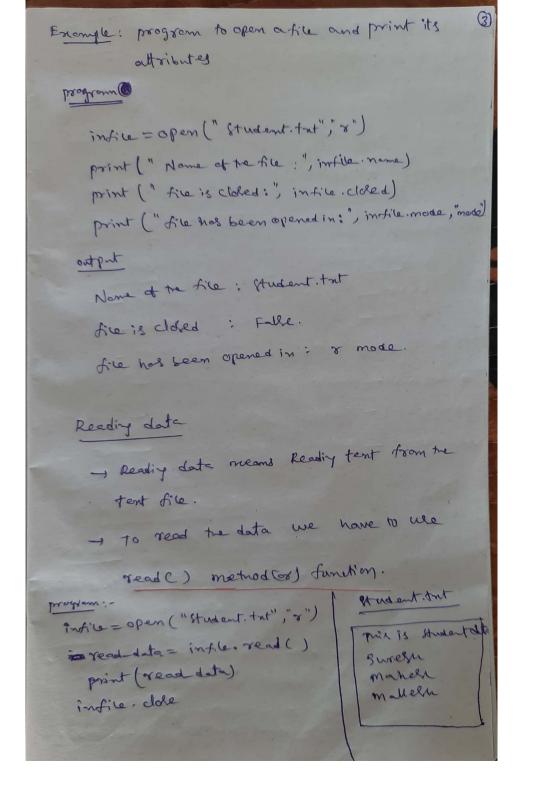
Files Rice: is collection of data. (general definition) Advantages of Files regarding programing language to Stole the output in the tile. * Files de Two Types 1) Text files 2) Binary files Basic operations performed on a data file are. - Naming a file y opening a file -> Reading data from the file I writing data in the file - clary a file. opening a file You need to first create a file object that is associated with a physical file. This is called opening on tile. Syntan! fileobject variable = open ("file Name", "access made The open function actumes a file object to flexine

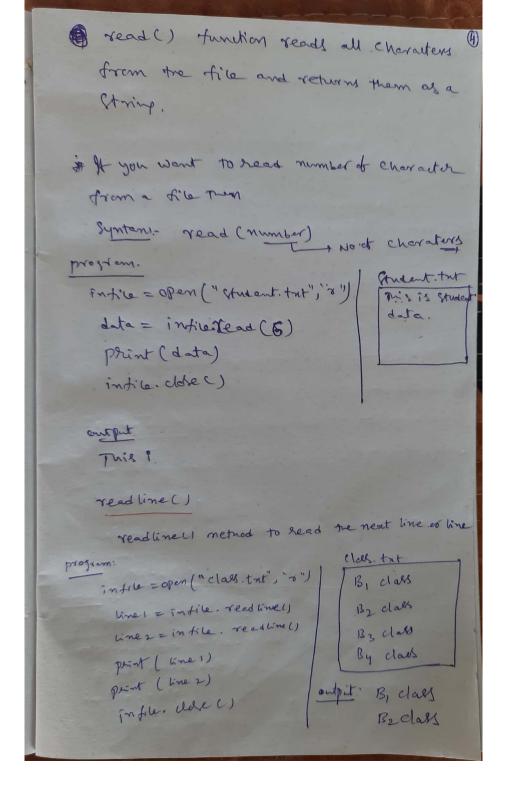
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The mode parameter is a string that specifies now the file will be used (for reading or writing) retore En:- file_05] = Open ("Scales.tnt", "~") Accellmodel Binary tills Tent files r - read Wb - write w - write. ab - append a - append r+ - Reading twing rb+ - Read & write w+ - Reading 4 writing wb+ - Read + write at - Readily 4 writy abt - Read of write. File Object Attributes Attribute | Intermation obtained. Returns True it me dile is closed and => Fileott. closed Falle openwise Returns alless mode with which files -> Fileof. mode has been opened. Returns name of the file. y FibobJ. name

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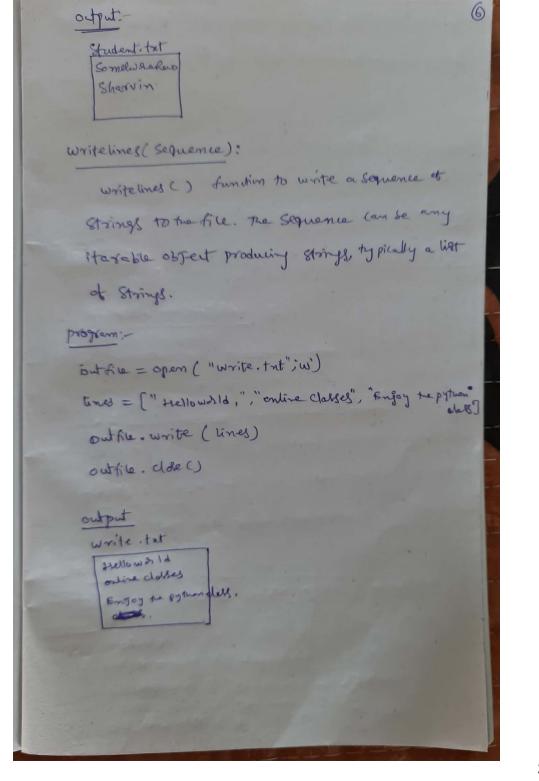
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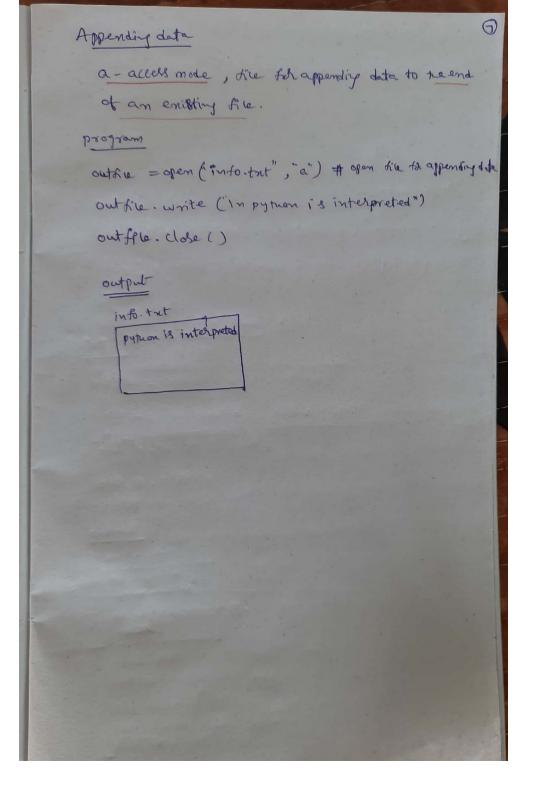
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readlines () deadlines function to read all the lines Into a let of strings brody on: intie = open("class. but") "8") plint (Infile. head lines ()) intile. Close () output ("B, classin," "B2 class m", "B3 class in", "By class") Writing data in the file 10 - attack mode to open a w - alless mode only for writing to the content A to picerite, to die to appoint -> If he Fib exits, to date will be overwrite. -) It he file not exits, Then new rile will be Created with given tite Name. write (8tr) write () method to write a string to the file program: outfle = open (" student tat", " w") # open file Badat def Mount) out the write (" somewhere has in") It write a string to outsite. unite (" sherving") outfile a close () main() # (all he main funtion

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