more flexible than arrays tuple() = 1.set(), tot immulable alst-append(one)
alist extend(a, bunch)
alist nooth(o, eno):
alist del(3) will raise among (woth) 2 0 links [ 23, 23] or higher a,br=1,2,3,4 sett)
unique copy, deepcopy for 134 of 1345 draw exists, no need for it than indicates, -13 "between" the elements alist, sort (Key = my-nk) topic, did use sorted returns new topk (0°0°0)← HON(0)=2 initalize a, b, c= 1, 2,3 Swap a,b=b,a Anythermlar ust alist. remove ('valse') Poefult Lists today sets No missing, extra { } Toplar() ! Visual structure = logical structure = logical structure = structure = logical structures for distorains TXX X8X XIX 3 in (1,2,3) ンプイトン def ...init .. (celf, input)
celf.in=input
self.in=input
self.in=input 3/14 " int strings "con on 4 on impact wath by a sin, cos New Py has tools cmath to do complex algeba d = input ("data: ") subclass must explicitly call if -- name -- == .. main .. def chac(self, x, y=1): reting fortating ested from pront Newassignment Overide old 3/4 neturns a float Remarks string astyle except sold mar as e: Run at command line Indentation = blocks Obprograming class shape: Exceptions Functions Basics strack over EJ, () (quite love)

Treak over EJ, () (quite love)

For x in item alist: Dictionaries arrays ala la F=Open("File", "o") Sys 1.6 has stdin, stdout pickle to Save py objects Furthers -> new strings clea, copy, got hus-Kay state Hens Keys/Whos, oredate re for regular expression Kals must be immutable "" Documentation """ frozenset immutable Keys for dictionaries Use" to 11 jours Tudes () unique list Stringstable else do nothing while true: Ker 90 23 Variable + ypos may err Kays must R3 more consistent # Ry2 seps Getting started idle - pythan shell fragance idle - pythan shell fragance help(x) syntax moderny File object In if boolean: elif 62; do this Type - Objects Not Variables len, min, max, +, \* append indepinsed, pop, remark extend reverse 6 ort Modifiable i. less casting Gal: higher level of abstaction Expressive: 1 line does a lot # ". float
3. complex 2+3;
4. boolean The False The Quick Python Book dirl) list of objects Vars are not declared Not as many libraries x[0:2]=[0,1] not2 Simple syntax rules Vars = labels Complete Not fastest Read.W. Overview Atypa Lists[]