HANDLING

Data types are the classification or categorization of data items. It orepresents the Kind of value that tells what operations com be performed on a particular data. Seinsince everything is an abject in Pythan programming data types are actually classes and variables data egge are instance (object) of these classes.

Numbers

members, which we can use in python.

These are set of letters which are inside double quotes or single quote. It is a main topic in python which we discuss in later chapters.

of for beginning who need This is one of the sequence type data, which we use in tavious part of our program or in solving problem.

This is also like lists, but it has different

This is mapping type, which is it shows saves as they - value pair.

This are foon set types, which is similar to list and texple but ut also haveits

BIE HAMDLING The forzenset () is an insult inbuilt function DIA in Bython which takes an iterable respect as input and makes them iromutable Simple ut preezes the iterable objects and makes them unchangeable. Bool after police in Poplar pollo Tour / Palse, and Manton see 29 que Mutable / I monutable Mutable means drangeable mel immutable means unchangeable. Advontages O Helpful when your script is aftermely show and you want immediate vesults. O Faster as you only home to type a command and then press the enter sky to get the O Good for beginners who need to understand Disadvantages O Editing the code in interactive mode is hard as you have to more back to the previous commends or else you have to newrite the whole commonel again. O It's very dedious to our long pieces of code. are from set sppes, which is in

DIB script mode and Interactive mode 1) The interactive mode involves running your codes directly on the pethon shell which com de accesseel from she terminal of the operating system. 1) In the script mode, you have to create a file, give it a name with a py the extension Avon runs your coele. 5) The interactive made is suitable when noming a few lines of cocle. In the script mode is recommended who you need to create large applications.