**Day 2**

* Tuple data type is almost identical to lists, except in two ways, first tuple are typed with parentheses , instead of square brackets , no user inputs.
* Convert tuple into list -> use append to insert value -> convert back to tuple
* We cannot add tuples once declared that is why it is immutable
* **List and tuple** are inbuilt functions
* string operations – repetition , concatenation , indexing , slicing , find , replace , count , split , upper , max
* Dictionaries it is mutable – it is created in form of **key value pair**
* Set are unordered collection of items
* Operation of set – union , intersection , difference
* Functions are a group of statements that are used to perform a certain task
* **Def function name(arg1,arg2..):**
* To print doc string **print(function\_name.\_\_doc\_\_)**
* In calling functions when you define data type of arguments order does not matter in calling function if you don’t define data type order does matter.