1.What is dict in python?

* Pythons efficient key/value hash table structure is called a “dict”.
* The contents of a dict can be written as a series of key: value pairs within braces { }.

2.Types of dict in python?

* Ordered Dict: Keys ordering are guaranted (based on insertion order)
* Counter: calculated frequency of items must be able to a key in a dictionary (hashable)
* Chainmap:a way to group together different dictionaries order matters.
* UserDict:

3.What is slicing in dict in python?

* Slicing a dictionary means obtaining the subsets of the dictionary using the key\_value pairs.
* There are many ways to do that but those techniques are lengthy and confusing we are going to use a module known as itertools,using this module,slicing a dictionary is very easy.