- 1. The local variables in a function can't be accessed outside the function
- 2. The local variables in a function won't be having any affect on the global variables
- 3. Function is going to search in the local scope first and then in global scope. If not exiting in global scope then it will throw an error
- 4. to have the changes done in local name space to be reflected in global name space, what should be done?

global key word

- 5. If the function is expecting any positional arguments then you need to pass all the arguments while invoking the respective function otherwise it will throw an error
- 6. If the default positional argument is present then no need to pass that argument while invoking the function until unless override of default parameter is required
- 7. if the list to passed while invoking the function then it should be precedeed by * so that it will unpack the list to the respective positional arguments

The length of list should be the equal to the nuber of positional arguments

8. if the Dictionary to passed while invoking the function then it should be precedeed by ** so that it will unpack the Dictionary to the respective positional arguments

The length of Dictionary should be the equal to the nuber of positional arguments and the names of keys of should be same as the names of the positional arguments in the function

- 9. If there is a need to varying number of arguments to the function then in function defination the * should be given.
- 10. ** while function defination to pass a dictionary