TCS Interview Questions :

Q1. Sort the list in Ascending order?

Q2. File Handling

Q2.1 : Write the file.

Q2.2 : Read the file.

(Update and Delete As well)

Q3. Count the number of vowels in the string?

Q4. Addition of the both the list indices elements and stroe result in seperate list?

Q5. Git Reository?

Q6. Git Commit?

Q7. write The code for bubble sort?

(sorting, merging algorithms)

Q8. Database Queries?

Procedural language :

variables

data types : (int, char, float, double, long, short, byte)

operators (+, /, \*, %, ||, &.....)

operands (eg : c = a + b ) (a , b , c)

keywords

memory management

scope(local, global abd private)

typecasting

control statements(if..else, switch case)

loops (for, while)

nested, range, break, continue, else, pass

function (parameterised function )

function overloading

operator overloading

array

string

list

tuple

dictionary

set

boolean

file handling

Exception handling

union

structure

pointers

header files/liabraries/Packages

Object Oriented :

class

object

constructor/Distructor

encaosulation

inheritance

abstraction

polymorphisam

data hiding

methods

decorators

litrals/genratiros/iterators/

threading

process

Database Connectivity

coding style/indentation