Topics that will be focused in the review session

Methods
- Methods as Black Boxes
- Implementing Methods
- Parameter passing
- Return Values
- Methods without Return Values

Arrays
- Declaring arrays
- Initializing arrays while declaring them
- Index of elements and accessing each element arrays
- Writing for loops to read data into array elements
- Writing for loops to display array elements
- Array bounds checking
- Finding maximum index and value in arrays
- Finding minimum index and value in arrays
- Sequential search in arrays
- Using arrays in methods
- Two dimensional arrays
- Array of Objects
- ArrayList

Input/Output And Exception Handling
- Reading and Writing Text Files
- Text Input and Output
- Exception Handling

Objects
- Objects design (attributes and methods)
- Public and private members (attributes)
- Writing a class
- Constructors
- Value returning methods
- Void methods
- Object instances and instance related data/methods
- The concept of encapsulation
- Static data members and methods