

Herald Logic

Mihir Vyawhare

Overriding and overloading

What is collection framework?

Arraylist working

HashMap working

Some real life scenario were given and asked which collection type will be used

What is exception handling?

Exception hierarchy

Custom exception

Error when it occurs can we handle it

Multithreading

Thread life cycle

Two programs were asked

1) Given 2 sorted arrays, merge the sorted arrays to produce another sorted arrays.

Input : [ 1 3 5 7 9], [ 2 4 6 8 10]

Output: [ 1 2 3 4 5 6 7 8 9 10]

2) Given a string s, find the length of the longest substring without repeating characters.

Input: s = "abcabcbb"

Output: 3

Explanation: The answer is "abc", with the length of 3.