LINKEDHASHMAP

(1) Linkedhashmap:

➢ Linkedhashmap extends hashmap and implement map interface.

➢ Internally linkedhashmap uses combination of hashtable (from hash map : which uses an array of buckets) and hashing mechanism to store key-value pair . and doubly linked list which keeps track of insertion order or access order / (if specified in the constructor): Rearranges the order of elements whenever a key is accessed.

➢ Rest of the methods of hashmap and map can be used.

Ex-

```java
package org.example.MAP_2.LINKEDHASHMAP;

import java.util.LinkedHashMap;

public class LinkedHashMap_01 {
    public static void main(String[] args) {
        LinkedHashMap<String,Integer> map = new LinkedHashMap<>(11,0.3f,true);
        map.put("Apple",10);
        map.put("Orange",20);
        map.put("Guava",13);


        map.get("Apple");
        System.out.println(map);

        // rest of the method of hashmap or map can be used.
    }
}
```