

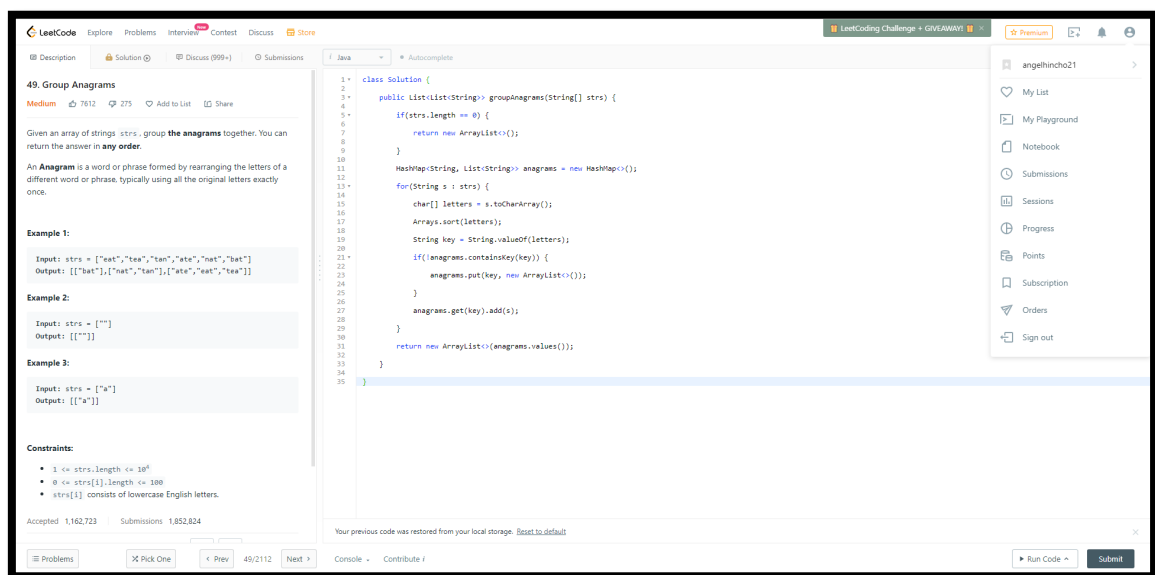
## Asignatura: Análisis y Diseño de Algoritmo - Laboratorio 'B'

Alumno: Hincho Jove, Angel Eduardo

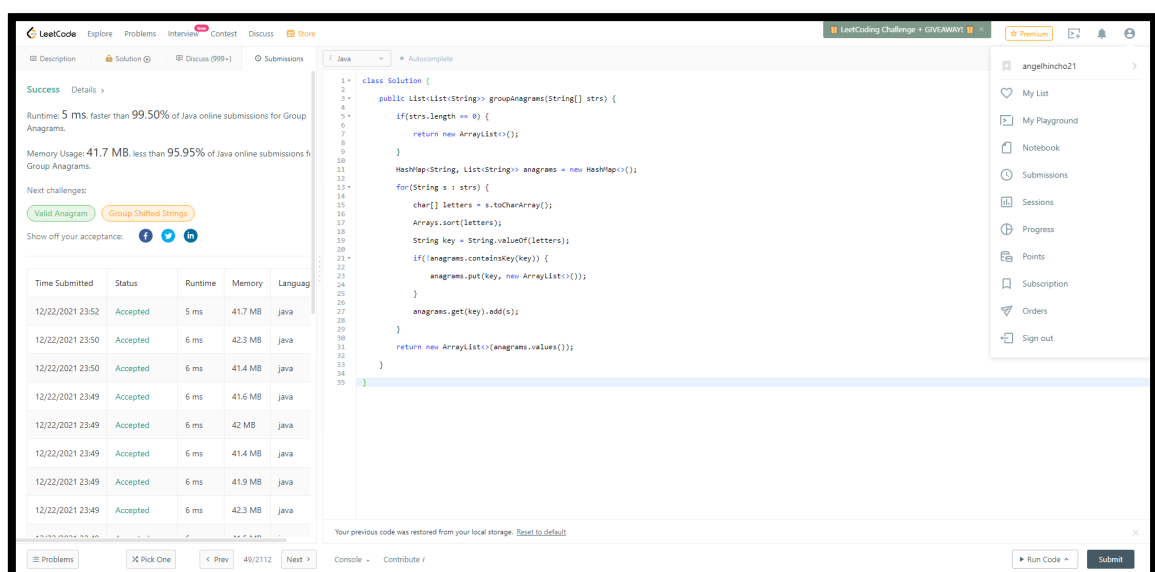
Semestre: 2021 - B

Este breve informe complementa lo desarrollado en el **Laboratorio 11**. Aquí se encontrarán las capturas de pantalla para los casos de pruebas de los ejercicios mientras que el código y documentación respectiva se encuentran en *GitHub*.

### 1. Group Anagrams - Casos de Prueba




```
1 class Solution {
2     public List<List<String>> groupAnagrams(String[] strs) {
3         if(strs.length == 0) {
4             return new ArrayList<>();
5         }
6         HashMap<String, List<String>> anagrams = new HashMap<>();
7         for(String s : strs) {
8             char[] letters = s.toCharArray();
9             Arrays.sort(letters);
10            String key = String.valueOf(letters);
11            if(!anagrams.containsKey(key)) {
12                anagrams.put(key, new ArrayList<>());
13            }
14            anagrams.get(key).add(s);
15        }
16        return new ArrayList<>(anagrams.values());
17    }
18 }
```



Time Submitted	Status	Runtime	Memory	Language
12/22/2021 23:52	Accepted	5 ms	41.7 MB	java
12/22/2021 23:50	Accepted	6 ms	42.3 MB	java
12/22/2021 23:50	Accepted	6 ms	41.4 MB	java
12/22/2021 23:49	Accepted	6 ms	41.6 MB	java
12/22/2021 23:49	Accepted	6 ms	42 MB	java
12/22/2021 23:49	Accepted	6 ms	41.4 MB	java
12/22/2021 23:49	Accepted	6 ms	41.9 MB	java
12/22/2021 23:49	Accepted	6 ms	42.3 MB	java

## 2. Dyslectionary - Casos de Prueba

**Kattis**  
PROBLEMS CONTESTS RANKLISTS JOBS (5) HELP

Search Kattis

Submit

ANGEL EDUARDO HI...  
Score: 15.1, Rank: 38499

Submit a solution to Dyslectionary

Your submission will include the following files:

- Dyslectionary.py

Switch to editor

Language


Python 3

Cancel

Submit

Help

FEED FOR NEW PROBLEMS | POWERED BY KATTIS | SUPPORT KATTIS ON PATREON!

**Kattis**  
PROBLEMS CONTESTS RANKLISTS JOBS (5) HELP

Search Kattis

Submit

ANGEL EDUARDO HI...  
Score: 15.1, Rank: 38499

Submission

ID	DATE	PROBLEM	STATUS	CPU	LANG
TEST CASES					
8192043	00:19:34	Dyslectionary	✓ Accepted	0.08 s	Python 3
✓✓					

Submission contains 1 file: [download zip archive](#)

FILENAME	FILESIZE	SHA-1 SUM	
Dyslectionary.py	3592 bytes	9db28520fcff296d7b54ea503e4ed57e6702ade5	<a href="#">download</a>

[Edit and resubmit this submission.](#)

Dyslectionary.py

```
1  
2 ***  
3  
4 Autor: Hincho Jove, Angel Eduardo  
5  
6
```