Marwadi University	**Marwadi University** **Faculty of Technology** **Department of Information and Communication Technology**	
Sem : 6	**Name : Pushti Depani**	
Day : 132	**Date : 27/2/2023**	**Enrollment No: 92000133018**

CP Club 365 Days Challenge

Programming language – Any language

Problem Statement

https://practice.geeksforgeeks.org/problems/bfs-traversal-of-graph/1?page=1&difficulty[]=0&status[]=unsolved&curated[]=1&sortBy=submissions

Your Code:

```
from typing import List
from queue import Queue
class Solution:
    #Function to return Breadth First Traversal of given graph.
    def bfsOfGraph(self, V: int, adj: List[List[int]]) -> List[int]:
        # code here
        a = [False]*(V)
        b=[]
        c=[0]
        b.append(0)
        a[0]=True
        while b:
            d=b.pop(0)
            for i in adj[d]:
                if a[i]==False:
                    b.append(i)
                    c.append(i)
                    a[i]=True
```

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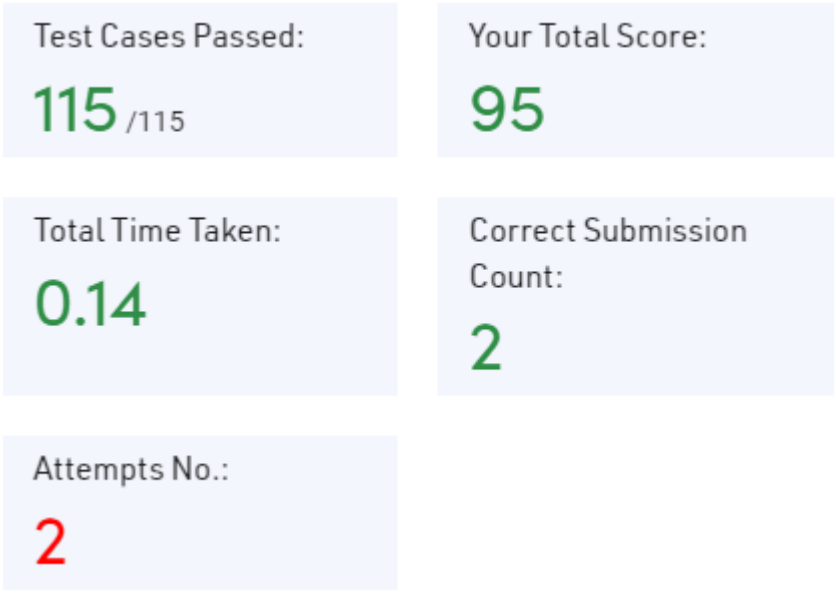
return c

Output (Screen Shot):



Understanding about problem:

Note: If you can't understand the problem, feel free to contact us and we'll help you. Please don't copy and paste from anywhere.

ALL THE BEST

Team CP Club