Leet Code 1

+ Find all Numbers Disappeared in an array

Code

```
int * findDisapperedNumbers (int * nums,
int numsize, int * returnsize)
{
    int temp = 0;

    for (int index = 0; index < numssize;
        ++index)
    {
        temp = abs (nums [index]) * -1;
        nums [temp] = abs (nums [temp]) * -1;
    }

    int insert_index = 0;

    * returnSize = 0;
    for (int index = 0; index < numsize; ++index
    {
        if (nums [index] > 0)
        ++ * returnsize;
        nums [insert_index ++] = index+1;
    }
}
    return nums;
}
```

Testcase

Case 1 :-

nums = [4, 3, 2, 7, 8, 2, 3, 1]

Output = [5, 6]

Expected : [5, 6]

Case 2 :

nums = [1, 1]

Output = [2]

Expected = [2]