

# DevOps & Source Code Mgt. Assignment 2 Solution

## Simple Array Sum

```
#!/bin/python3

import math
import os
import random
import re
import sys

#
# Complete the 'simpleArraySum' function below.
#
# The function is expected to return an INTEGER.
# The function accepts INTEGER_ARRAY ar as parameter.
#

def simpleArraySum(ar):
    # Write your code here
    return sum(ar)

if __name__ == '__main__':
    fptr = open(os.environ['OUTPUT_PATH'], 'w')

    ar_count = int(input().strip())

    ar = list(map(int, input().rstrip().split()))

    result = simpleArraySum(ar)

    fptr.write(str(result) + '\n')

    fptr.close()
```

# Simple Array Sum

| Problem | Submissions | Leaderboard |
|---------|-------------|-------------|
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Submitted 6 days ago • Score: 10.00

Status: **Accepted**

|                |                |                |
|----------------|----------------|----------------|
| ✓ Test Case #0 | ✓ Test Case #1 | ✓ Test Case #2 |
|----------------|----------------|----------------|

## Mini-Max Sum

```
#!/bin/python3

import math
import os
import random
import re
import sys

#
# Complete the 'miniMaxSum' function below.
#
# The function accepts INTEGER_ARRAY arr as parameter.
#

def miniMaxSum(arr):
    # Write your code here
    arr = sorted(arr)
    print(sum(arr[:4]), sum(arr[1:]))

if __name__ == '__main__':
    arr = list(map(int, input().rstrip().split()))

    miniMaxSum(arr)
```

# Mini-Max Sum

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|---------|-------------|-------------|
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|   |               |   |               |   |               |
|---|---------------|---|---------------|---|---------------|
| ✓ | Test Case #0  | ✓ | Test Case #1  | ✓ | Test Case #2  |
| ✓ | Test Case #3  | ✓ | Test Case #4  | ✓ | Test Case #5  |
| ✓ | Test Case #6  | ✓ | Test Case #7  | ✓ | Test Case #8  |
| ✓ | Test Case #9  | ✓ | Test Case #10 | ✓ | Test Case #11 |
| ✓ | Test Case #12 | ✓ | Test Case #13 | ✓ | Test Case #14 |

**Github Repo:**

[https://github.com/Mohak-CODING-HEAVEN/DO\\_SCM\\_ASSIGNMENT2](https://github.com/Mohak-CODING-HEAVEN/DO_SCM_ASSIGNMENT2)