

1. Create a function that takes an array of integers (positive or negative or both) and return the sum of the absolute value of each element. (Score 3)

Examples

getSum([2, -1, 4, 8, 10]) → 25

getSum([-3, -4, -10, -2, -3]) → 22

getSum([2, 4, 6, 8, 10]) → 30

2. Write a JavaScript program to check if a String has all unique characters. (score 3)

Examples

“abcdef” → true

“program” → false

“Bridgeon” → true

3. Print the following pattern. (Score 2)

```
A
AR
ARR
ARRA
ARRAY
```

4. Write a program to print the following reverse triangle pattern. (score 2)

```
5 4 3 2 1
4 3 2 1
3 2 1
2 1
1
```