

# MinMax Sum

## Function and Implementation

```
fun minMaxSum(arr:Array<Int>){  
    var totalSum: Long = 0  
    var minElement = arr[0]  
    var maxElement = arr[0]  
  
    for (num in arr) {  
        totalSum += num  
        if (num < minElement) minElement = num  
        if (num > maxElement) maxElement = num  
    }  
  
    val minSum = totalSum - maxElement  
    val maxSum = totalSum - minElement  
  
    println("$minSum $maxSum")  
  
}
```

```
fun main() {  
    val arr = arrayOf(1, 3, 5, 7, 9)  
    minMaxSum(arr)  
}
```

## Output

```
16 24
```