

# Source Code: AI Generated Report

*Generated on: 2026-02-07 14:36:20*

```
numbers = [125, 450, 75, 200]
```

```
def calculateTotal(nums):  
  
    try:  
  
        total = sum(nums)  
  
        return total  
  
    except Exception as e:  
  
        return f"Error calculating total: {e}"
```

```
def calculateAverage(total, count):  
  
    try:  
  
        if count == 0:  
  
            return 0  
  
        average = total / count  
  
        return average  
  
    except Exception as e:  
  
        return f"Error calculating average: {e}"
```

```
def main():  
  
    total = calculateTotal(numbers)  
  
    average = calculateAverage(total, len(numbers))  
  
    print(f'The total is {total} and the average is {average}')
```

```
if __name__ == "__main__":
```

```
    main()
```