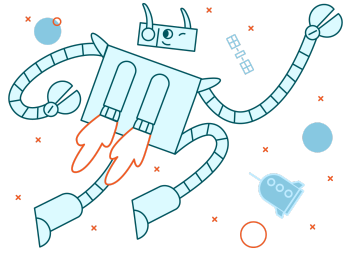


# Sum Calculator



Processing numerical data from command line arguments is a common task in many Python scripts, particularly for simple utilities and tools. The `sys.argv` list in Python provides access to command line arguments, offering a way to input data to scripts dynamically.

## Task

Create a Python script named `sum_calculator.py` that:

- Accepts any number of numerical arguments from the command line.
- Calculates the sum of these numerical arguments.
- Prints the total sum to the console.
- If non-numerical arguments are provided, the script should warn the user but continue to calculate the sum of any other valid numbers.
  - Tip: strings representing numbers can have the characters 0-9 as well as a decimal dot and a minus sign.

## Example Usage

```
> python sum_calculator.py 1 2 3.5
Total sum: 6.5

> python sum_calculator.py 5 -3 apple 7.5
Warning: 'apple' is not a number and will be
ignored.
Total sum: 9.5
```

# To Submit

Submit a `.py` file containing your script.

