

Lab: Lambda and Built-In Functions

Problems for in-class lab for the [Python Advanced Course @SoftUni](https://softuni.org/). Submit your solutions in the SoftUni judge system at <https://judge.softuni.bg/Contests/1840>

1. Absolute Values

Write a program that receives a list of numbers and print their **absolute value**. Use `abs()`

Example

Input	Output
1 2.5 -3 -4.5	[1.0, 2.5, 3.0, 4.5]

2. Rounding

Write a program that rounds the given numbers. Use `round()`

Example

Input	Output
1.0 2.5 3.0 4.5	[1, 2, 3, 4]

3. Even Numbers

Write a program that receives a list of numbers. Print **only the even numbers** from the list. Use `filter()`

Example

Input	Output
1 2 3 4	[2, 4]

4. Sort

Write a program that prints a **sorted** list of numbers in **ascending order**. Use `sorted()`

Example

Input	Output
6 2 4	[2, 4, 6]

5. Min Max and Sum

Write a program that prints **the min and max values** from a list and **the combine value** of all the numbers in the list.
Use `min()`, `max()` and `sum()`

Example

Input	Output
2 4 6	The minimum number is 2 The maximum number is 6 The sum number is: 12