

## Lab *Function*

1. Write a Python function to find the maximum number in a number list without using *max()* function.

Function name: ***get\_sum()***

Parameters: list *lst*

Return: the maximum number in the list.

Sample run:

```
print(get_num( [8, 2, 3, 0, 7]))
```

```
8
```

2. Write a Python function to swap the values of two strings and print out their new values.

Function name: ***swap()***

Parameters: string **a**, string **b**

Return: None

Sample run:

```
swap ('abc', '123')
```

```
'123', 'abc'
```

3. Write a Python function to reverse a string.

Function name: ***reverse\_string()***

Parameters: string s

Return: the reversed string.

*Sample run:*

```
Print(reverse_string("1234abcd"))
```

```
"dcba4321"
```