CSC108H Worksheet: Function Reuse

Often, you will call one function from within another function definition.

1. Following the Function Design Recipe, write the following function.

Function name: (parameter types) → return type	Description
format_name: (str, str) → str	The first parameter is a first name and the second is a last name. Return a string in the format `"LAST_NAME, FIRST_NAME"`, where `LAST_NAME` and `FIRST_NAME` are replaced by the given last and first names.

2. Following the Function Design Recipe, write the following function. In the function body, call `format_name` to have it do some of your work for you.

Function name: (parameter types) → return type	Description
to_listing: (str, str, str) → str	The first parameter is a first name, the second is a last name, and the third parameter is a phone number. Return a string in the format `"LAST_NAME, FIRST_NAME: PHONE_NUMBER"`, where `LAST_NAME`, `FIRST_NAME`, and `PHONE_NUMBER` are replaced by the given last name, first name, and phone number.