1. Why should we use functions at all?

• Reduce the volume of source code

• Easy to manage because the program is divided into many small parts

• Source code becomes compact

• Reuse the source code

• Hide information

1. How to define/declare a function?

We define a function with the keyword def, the code inside the function must be indented.

After the keyword def is the function name with () and colons, write the code below, this part is the body of the function.

Exp: def example():

pass

1. How to call/use a function?

To call a function, simply type that function's name with ().

Exp: example()

1. What is return, why and how do we use it?

return keyword has the effect of "returning" a value of a function. A function may or may not have the return keyword, if not, then the default Python implicitly returns an None object.

To use the return statement, we use the syntax: return <value to return>

Exp: return abc

1. Do we have to use return in **every** function?

No, but I don’t really know why and how to discuss that

1. What are function arguments/parameters, why and how we use it?

Parameters are temporary variable names within functions. The argument can be thought of as the value that is assigned to that temporary variable.

Within the function, parameters act as placeholders for the argument

1. How to use function from a different file other than our currently working file?

to use function from a different file other than our currently working file from file\_name import function