











Exercise 1



- 1. Calculate sum of the numbers between 1 to 100.
- 2. Print result.



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Exercise 2



- 1. Ask user to input multiple names in a single line
- 2. Print "Hello" message for each name in seperate lines.



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```
Functions

function function_name () {
  commands
}

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Welcome

Welcome

Welcome

Welcome

Welcome

To Linux Lessons"

Welcome
```


Nested Functions





Output:

\$./nested.function.sh
This is from the first function
This is from the second function

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Variables Scope





Local variable

local variable_name=value

Output:

Before calling function:
var1: global 1
var2: global 2
Inside function:
var1: function 1
var2: function 2
After calling function:

var1: global 1 var2: function 2

Functions

Local variable

local variable name=value

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Exercise 3



- Create a function named print_age that accepts one argument
 - Ask user to input his/her year of birth and store it to **local birth_year** variable Calculate **age** using current year value from the first argument Print **age** with a message
- 2. Call print_age function with 2021



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