

# World of Games

live.py

Create a new python program, call it Live.py.

welcome(name)

This function has a person name as an input and returns a string in the following layout:

```
Hello <name> and welcome to the World of Games (WoG). Here you  
can find many cool games to play.
```

load\_game()

This function prints out the following text:

```
Please choose a game to play:  
    * Memory Game - a sequence of numbers will appear for 1 second and you have to guess it  
      back  
    * Guess Game - guess a number and see if you chose like the computer  
    * Currency Roulette - try and guess the value of a random amount of USD in ILS
```

Gets input from the user about the game he chose. After receiving the game number from the user, the function will get the level of difficulty with the following text and also save to a variable:

```
Please choose game difficulty from 1 to 5:
```

The function will check the input of the chosen game (the input suppose to be a number between 1 to 3), also will check the input of level of difficulty (input should be a number between 1 to 5).

## main\_game.py

The purpose of this file is to call the functions from Live.py, it can be looking as follows:

```
from Live import load_game, welcome  
  
print(welcome("Guy")) load_game()
```

## What to send me?

A compressed zip file containing the following:

1. MainGame.py
2. Live.py