Interpreter Help File

# help

Get a list of existing commands, as well as information on how they work.

## Usage

help command

### Example #1

help display\_data

### Example #2

help load\_from\_file

## Arguments

### command

Put in the argument name that you need help on.

## Options

This command takes to options.

# display\_data

Display data is a simple command that shows all the data from the database in text form.

## Usage

display\_data

## Arguments

This function takes no arguments.

## Options

This function takes no options.

# load\_from\_file

Load data from a file and save it to the database.

## Usage

load\_from\_file -option filepath

## Arguments:

### filepath

Supply a filename or file path to the file that you want to load.

## Options

-g: Create a graph with the data

-d: Save data to the database. This is the default option.

# create\_graph

## Usage

## Arguments

## Options

# list\_graphs

Display a list of graphs. Use this if you need to load a specific graph that is active in the system.

## Usage

list\_graphs

## Arguments

## Options

# save\_graphs

Save existing graphs to a file so they can be loaded again.

## Usage

save\_graphs filepath

## Arguments

### filepath

Supply a filename or file path to the file that you want to load.

## Options

# load\_graph

Load a graph from a file provided.

## Usage

load\_graph filename

## Arguments

## Options

# validate

Validate data within the file.

## Usage

validate filename

## Arguments

**Data**

Data array contains tuple of data

## Options

# Valid\_age

Check age is correct base on birthday

## Usage

Valid\_age(birthday)

## Arguments

**Birthday**

Take birthday as argument with date format

## Options

# valid\_date

Check date is correct format and is after 1918 so age is 99 and below

## Usage

Valid\_date(birthday)

## Arguments

**Birthday**

## Options

# backup\_database

This command saves data to a file.

## Usage:

backup\_database -option filepath

### Example #1

backup\_database -o backupdata.txt

### Example #2:

backup\_database backupdata.csv

## Arguments:

### filepath

Supply a filename or file path to where you want to save the database.

## Options:

-o: Overwrite existing file