Methodes, functies en constanten

Opmerkingen:

- Parameters tussen vierkante haken zijn optioneel en kan je dus achterwege laten. Hetgeen achterwege wordt gelaten, wordt automatisch ingevuld door Python met standaardwaarden. Start met weglaten vanaf de binnenste vierkante haken.
  De notatie `find(sub:str [, start:int [, end:int]])` stelt dus drie mogelijke vormen voor:
  ```
  find(sub:str, start:int, end:int)
  find(sub:str, start:int)
  find(sub:str)
  ```
- Type hinting is niet toegevoegd indien er meerdere mogelijkheden zijn.

Python	

Functies	`abs(x) -> int of float of …`
	`help([object])`
	`input([prompt]) -> str`
	`print(s, x, …)`
	`type(object) -> type`

	`bool(x) -> bool`
	`float(s) -> float`
	`int(s) -> int`
		`ord(c:str) -> int`
		`chr(i:int) -> str`
		`str(x) -> str`

	`len(object) -> int`
	`round(number [, ndigits:int]) -> int of float of …`
	
	`range(stop:int) -> list`
	`range(start:int, stop:int [, step:int]) -> list`
	
	`min(iterable [, key]) -> object`
	`max(iterable [, key]) -> object`
	`sum(iterable [, key]) -> object`
	
	`open(name:str [, mode:str]) -> file`
	`sorted(iterable [, cmp [, key [, reverse:bool]]]) -> list`
	
	`enumerate(iterable [, start:int]) -> enumerate`

module random	

functies	`randint(a:int, b:int) -> int`
	`randrange(stop:int) -> int`
	`randrange(start:int, stop:int [, step:int]) -> int`
	`random() -> float`
	
	`choice(seq) -> object`
	`shuffle(seq)`

module math	
constante	`pi -> float`

functies	`trunc(x) -> int`
	`exp(x) -> float`
	`log(x [, base]) -> float`
	`log10(x) -> float`
	`pow(x, y) -> float`
	`sqrt(x) -> float`
	`cos(x) -> float`
	`sin(x) -> float`
	`tan(x) -> float`
	`degrees(x) -> float`
	`radians(x) -> float`
		`acos(x) -> float`
		`asin(x) -> float`
		`atan(x) -> float`
		`atan2(y, x) -> float`
		
		`cosh(x) -> float`
		`sinh(x) -> float`
		`tanh(x) -> float`
		`acosh(x) -> float`
		`asinh(x) -> float`
		`atanh(x) -> float`

string	

methodes	`capitalize() -> str`
	`count(sub:str [, start:int [, end:int]]) -> int`
	`join(iterable) -> str`
	`lower() -> str`
	`replace(old:str, new:str [, count:int]) -> str`
	`swapcase() -> str`
	`upper() -> str`

	`isalnum() -> bool` `isspace() -> bool`
	`isalpha() -> bool` `istitle() -> bool`
	`isdigit() -> bool` `isupper() -> bool`
	`islower() -> bool`

	`find(sub:str [, start:int [, end:int]]) -> int`
	`rfind(sub:str [, start:int [, end:int]]) -> int`
	`index(sub:str [, start:int [, end:int]]) -> int`
	`rindex(sub:str [, start:int [, end:int]]) -> int`
	
	`strip([chars:str]) -> str`
	`lstrip([chars:str]) -> str`
	`rstrip([chars:str]) -> str`
	
	`split([sep:str [, maxsplit:int]]) -> list`
	`endswith(suffix [, start:int [, end:int]]) -> bool`
	`startswith(prefix [, start:int [, end:int]]) -> bool`

constanten	`ascii_letters -> str`
	`ascii_lowercase -> str`
	`ascii_uppercase -> str`
	`digits -> str`
	`punctuation -> str`
	`whitespace -> str`

file

methodes	close() read() -> str readline() -> str readlines() -> list

module copy

functies	deepcopy(list) -> list
	deepcopy(object) -> object

list

constructor	[] list(iterable)
methodes	append(x) extend(iterable) insert(i:int, x) remove(x) pop([i:int]) -> object index(x [, start:int [, end:int]]) -> int count(x) -> int sort([cmp [, key [, reverse:bool]]]) reverse()

tuple

constructor	() tuple(iterable)
methodes	index(x [, start:int [, end:int]]) -> int count(x) -> int

dictionary

constructor	{} {key: value, … }
methodes	clear() get(key [, default]) -> object items() -> view keys() -> view values() -> view

Exceptions

IOError	FileNotFoundError	ValueError

Lijst met HTML-tags

`<a>`	`<article>`	`<aside>`	`<b>`	`<body>`	` `
`<dd>`	`<div>`	`<dl>`	`<dt>`	`<em>`	`<fieldset>`
`<figcaption>`	`<figure>`	`<footer>`	`<form>`	`<head>`	`<header>`
`<h1>`	`<h2>`	`<h3>`	`<h4>`	`<h5>`	`<h6>`
`<html>`	`<i>`	`<img>`	`<input>`	`<label>`	`<legend>`
`<li>`	`<link>`	`<meta>`	`<nav>`	`<ol>`	`<option>`
`<p>`	`<section>`	`<select>`	`<span>`	`<strong>`	
`<table>`	`<tbody>`	`<td>`	`<textarea>`	`<tfoot>`	`<th>`
`<thead>`	`<time>`	`<title>`	`<tr>`	`<ul>`	

Enkele attributen

action	alt	class	colspan	datetime
for	href	id	lang	method
multiple	name	placeholder	rel	required
rowspan	src	title	type	value

Lijst met CSS-eigenschappen

background-color	border	border-bottom
border-bottom-color	border-bottom-style	border-bottom-width
border-color	border-left	border-left-color
border-left-style	border-left-width	border-right
border-right-color	border-right-style	border-right-width
border-style	border-top	border-top-color
border-top-style	border-top-width	border-width
height	width	font-family
font-size	font-style	font-variant
font-weight	list-style	list-style-image
list-style-position	list-style-type	margin
margin-bottom	margin-left	margin-right
margin-top	padding	padding-bottom
padding-left	padding-right	padding-top
text-align	text-decoration	line-height
clear	float	display
color		