Write a command-line tool `filelister` in Go that will list files in a file system.

It should accept the following CLI flags:

--help  <print help>

--path=<path to folder, required>

--recursive  (when set, list files recursively.  default is off)

--output=<json|yaml|text, default is text>

It should write its output to standard out, and be capable of displaying the output recursively.

Here are some examples of output:

TEXT

**$ filelister --path=/foo/bar --output=text --recursive**

/foo/bar

 hello

 afolder/

   file1

   file2

 asymlink\* (/path/to/link)

JSON

**$ filelister --path=/foo/bar --output=json --recursive**

[

 {

   "ModifiedTime": "2015-09-18T10:35:49.1565989Z",

   "IsLink": false,

   "IsDir": false,

   "LinksTo": "",

   "Size": 10012,

   "Name": "hello",

   "Children": []

 },

 {

   "ModifiedTime": "2015-09-18T10:35:49.1565989Z",

   "IsLink": false,

   "IsDir": true,

   "LinksTo": "",

   "Size": 4096,

   "Name": "afolder",

   "Children": [

     {

       "ModifiedTime": "2015-09-18T10:35:49.1565989Z",

       "IsLink": false,

       "IsDir": false,

       "LinksTo": "",

       "Size": 4096,

       "Name": "file1",

       "Children": []

     },

     {

       "ModifiedTime": "2015-09-18T10:35:49.1565989Z",

       "IsLink": false,

       "IsDir": false,

       "LinksTo": "",

       "Size": 4096,

       "Name": "file2",

       "Children": []

     }

   ]

 },

 {

   "ModifiedTime": "2015-09-18T10:35:49.1565989Z",

   "IsLink": true,

   "IsDir": false,

   "LinksTo": "/path/to/link",

   "Size": 4096,

   "Name": "asymlink",

   "Children": []

 }

]

YAML

Same as the JSON output, but write YAML instead.