

Creating first Elixir file

to create a new elixir file open up visual studio and create a new file named hello.ex

then start by creating what is known as a module in elixir.

Modules hold collections of functions to use for your program

Modules must be named with a capital letter otherwise you will run into compilation errors

```
defmodule Hello do
  def hello do
    "world"
  end
end
```

Then save and start your program using `iex hello.ex`
then access your function by calling the module name then . function
name

```
iex> Hello.hello()
"world"
```