

```
elem({:ok, "hello"}, 1)
```



```
'hello' == "hello"
```



```
String.length("hello")
```



```
[1, 2] ++ [4, 5]
```



```
[1,12,32,12] -- [12,32]
```



```
foo = fn a, b ->
  a + b
end
bar = fn a ->
  foo.(a, 2)
end
bar.(2)
```



```
String.upcase("Таня")
```



```
if nil do
  "hey"
else
  "boo"
end
```



```
Given a function:
foo = fn a, b ->
  a + b
end
```

How would we call this function?



What is arity?



How to run this file?
sample.exs



How do you check whether given values are certain type?

Values: true, 2, 2.3



```
Regex.run ~r{[aeiou]},
"catepillar"
```



```
byte_size << 1, 2 >>
```



```
foo = Stream.unfold(
  "heLlO",
  &String.next_codepoint/1
)
Enum.take(foo, 3)
```



1 and true



```
foo = [1, 2, 3]
[0 | foo]
```



```
[p | s] = []
```

