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-- Week 1, Activity 8: Getting Started
-- Just a simple code to ensure that LPeg is properly
-- installed.
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-- Pattern matching with regular expressions
subject = "birth date: 12/03/1980"
pattern = "(%d%d)/(%d%d)/(%d%d%d%d)"
d, m, y = string.match(subject, pattern)
print(d, m, y)
```

```
-- Pattern matching with LPeg
local lpeg = require "lpeg"
local p = lpeg.P("hello")
print(lpeg.match(p, "hello world"))
print(lpeg.match(p, "hy world"))
```