

```
cheevtechlaptop% python3 part1.py
```

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```

Part 1:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:37:52 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 3

Connection: close

Hi!

```
cheevtechlaptop% python3 part2.py
```

```
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```

Part 2:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:37:59 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 19

Connection: close

Working as expected

```
cheevtechlaptop% python3 part3.py
```

```
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```

Part 3:

```
HTTP/1.1 200 OK
Server: Werkzeug/2.2.2 Python/3.10.0
Date: Tue, 19 Sep 2023 21:38:06 GMT
Content-Type: text/html; charset=utf-8
Content-Length: 14
Connection: close
```

Welcome Alice!

```
cheevtechlaptop% python3 part4.py
```

```
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```

Part 4.1:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:38:14 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 41

Set-Cookie: session=671f9ba1-3f4c-47ee-9780-d227a236b7a6; HttpOnly; Path=/  
Connection: close

Credentials valid, proceed to secure page

```
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```

Part 4.2:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:38:14 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 14

Set-Cookie: session=671f9ba1-3f4c-47ee-9780-d227a236b7a6; HttpOnly; Path=/  
Connection: close

Welcome Alice!

Credentials valid, proceed to secure page

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Part 5.1:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:38:22 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 41

Set-Cookie: session=7f6f0b1b-163c-443c-af80-1d604f646789; HttpOnly; Path=

Connection: close

Credentials valid, proceed to secure page

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Part 5.2:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:38:22 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 14

Set-Cookie: session=7f6f0b1b-163c-443c-af80-1d604f646789; HttpOnly; Path=

Connection: close

Welcome Alice!

```
cheevtechlaptop% python3 part6.py
```

```
Authenticated, waiting 35 seconds to proceed to authorized content...
```

```
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```

Part 6.1:

```
HTTP/1.1 200 OK
```

```
Server: Werkzeug/2.2.2 Python/3.10.0
```

```
Date: Tue, 19 Sep 2023 21:38:39 GMT
```

```
Content-Type: text/html; charset=utf-8
```

```
Content-Length: 41
```

```
Set-Cookie: session=92f79237-e979-47ea-b1ad-944ee6dbf9cc; HttpOnly; Path=/  
Connection: close
```

Credentials valid, proceed to secure page

```
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```

Part 6.2:

```
HTTP/1.1 200 OK
```

```
Server: Werkzeug/2.2.2 Python/3.10.0
```

```
Date: Tue, 19 Sep 2023 21:39:14 GMT
```

```
Content-Type: text/html; charset=utf-8
```

```
Content-Length: 14
```

```
Set-Cookie: session=92f79237-e979-47ea-b1ad-944ee6dbf9cc; HttpOnly; Path=/  
Connection: close
```

Welcome Alice!

```
cheevtechlaptop% python3 part7.py
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```

Part 7.1:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:39:30 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 67

Set-Cookie: session=243c15a7-46fe-4fe5-bf6d-e6c5b281fc00; HttpOnly; Path=/  
Connection: close

```
{"status": "Authenticated", "key": "ec623a51f5eb405a9891603be2cc5731"}
```

```
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```

Part 7.2:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:39:30 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 14

Set-Cookie: session=243c15a7-46fe-4fe5-bf6d-e6c5b281fc00; HttpOnly; Path=/  
Connection: close

Welcome Alice!

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Part 8.2:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:39:37 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 41

Set-Cookie: session=e9d4edca-e6a9-412a-879d-a3925ee3a603; HttpOnly; Path=

Connection: close

Captcha accepted, proceed to secure page!

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Part 8.3:

HTTP/1.1 200 OK

Server: Werkzeug/2.2.2 Python/3.10.0

Date: Tue, 19 Sep 2023 21:39:37 GMT

Content-Type: text/html; charset=utf-8

Content-Length: 14

Set-Cookie: session=e9d4edca-e6a9-412a-879d-a3925ee3a603; HttpOnly; Path=

Connection: close

Welcome Alice!