

cURL Tests Screenshots

Question 1

```
C:\Users\gbr11>curl https://localhost:7181/api/q1/welcome
Welcome to 5125!
C:\Users\gbr11>
```

Question 2

```
C:\Users\gbr11>curl https://localhost:7181/api/q2/greeting/Gary
Hi Gary!
C:\Users\gbr11>curl https://localhost:7181/api/q2/greeting/Ren%C3%A9e
Hi Ren  e!
C:\Users\gbr11>
```

inputName * required

string

(path)

Ren  e

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
'https://localhost:7181/api/q2/Greeting/Ren%C3%A9e' \
-H 'accept: text/plain'
```

Request URL

```
https://localhost:7181/api/q2/Greeting/Ren%C3%A9e
```

Server response

Code	Details
200	<div>Response body</div> <div>Hi Ren��e!</div> <div>Download</div>

Question 3

```
C:\Users\gbrll>curl https://localhost:7181/api/q3/cube/4
64
C:\Users\gbrll>curl https://localhost:7181/api/q3/cube/-4
-64
C:\Users\gbrll>curl https://localhost:7181/api/q3/cube/10
1000
```

Question 4

```
C:\Users\gbrll>curl -X POST https://localhost:7181/api/q4/knockknock
Who's there?
```

Question 5

```
C:\Users\gbrll>curl -H "Content-Type: application/json" -d 5 https://localhost:7181/api/q5/secret?number=5
Shh.. the secret is 5
C:\Users\gbrll>curl -H "Content-Type: application/json" -d -200 https://localhost:7181/api/q5/secret?number=-200
Shh.. the secret is -200
```

Question 6

```
C:\Users\gbrll>curl https://localhost:7181/api/q6/hexagon?side=1
2.598076211353316
C:\Users\gbrll>curl https://localhost:7181/api/q6/hexagon?side=1.5
5.845671475544961
C:\Users\gbrll>curl https://localhost:7181/api/q6/hexagon?side=20
1039.2304845413264
```

Question 7

```
C:\Users\gbrll>curl https://localhost:7181/api/q7/timemachine?days=1
2024-09-23
C:\Users\gbrll>curl https://localhost:7181/api/q7/timemachine?days=-1
2024-09-21
```

Question 8

```
C:\Users\gbrll>curl -H "Content-Type: application/x-www-form-urlencoded" -d "small=1&large=1" "https://localhost:7181/api/q8/squashfellows"
1 Small @ $25.50 = $25.50; 1 Large @ $45.50 = $45.50; Subtotal = $71.00; Tax = $9.23; Total = $80.23
C:\Users\gbrll>curl -H "Content-Type: application/x-www-form-urlencoded" -d "small=2&large=1" "https://localhost:7181/api/q8/squashfellows"
2 Small @ $25.50 = $51.00; 1 Large @ $45.50 = $45.50; Subtotal = $96.50; Tax = $12.54; Total = $109.04
C:\Users\gbrll>curl -H "Content-Type: application/x-www-form-urlencoded" -d "small=100&large=100" "https://localhost:7181/api/q8/squashfellows"
100 Small @ $25.50 = $2,550.00; 100 Large @ $45.50 = $4,550.00; Subtotal = $7,100.00; Tax = $923.00; Total = $8,023.00
C:\Users\gbrll>
```