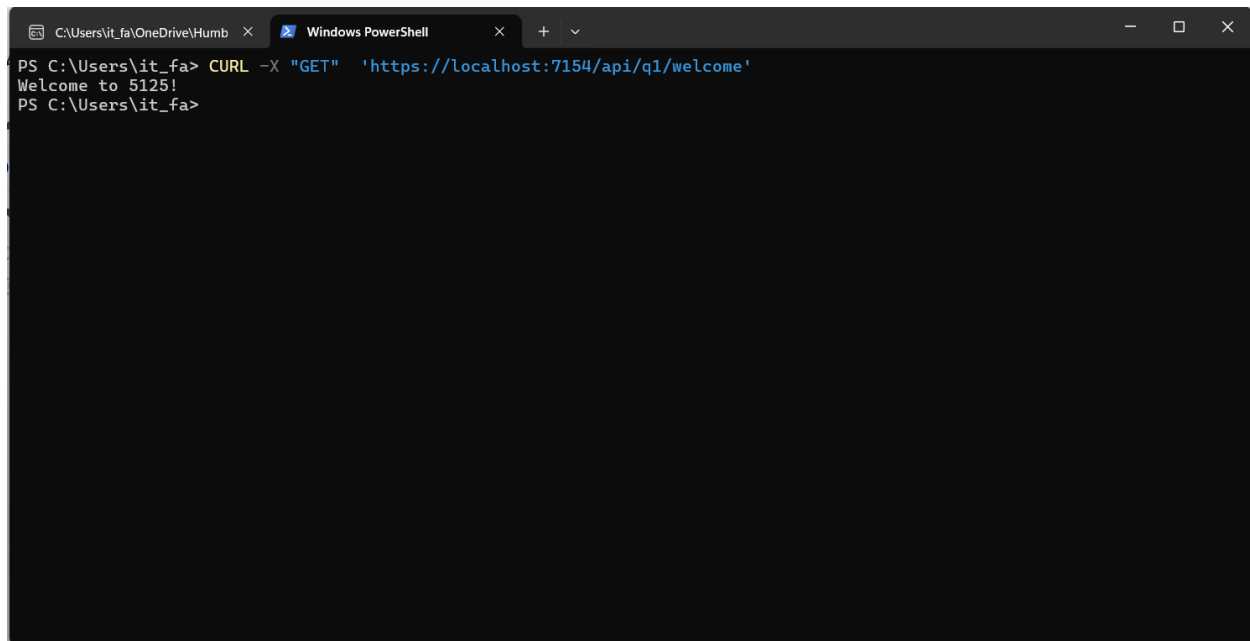
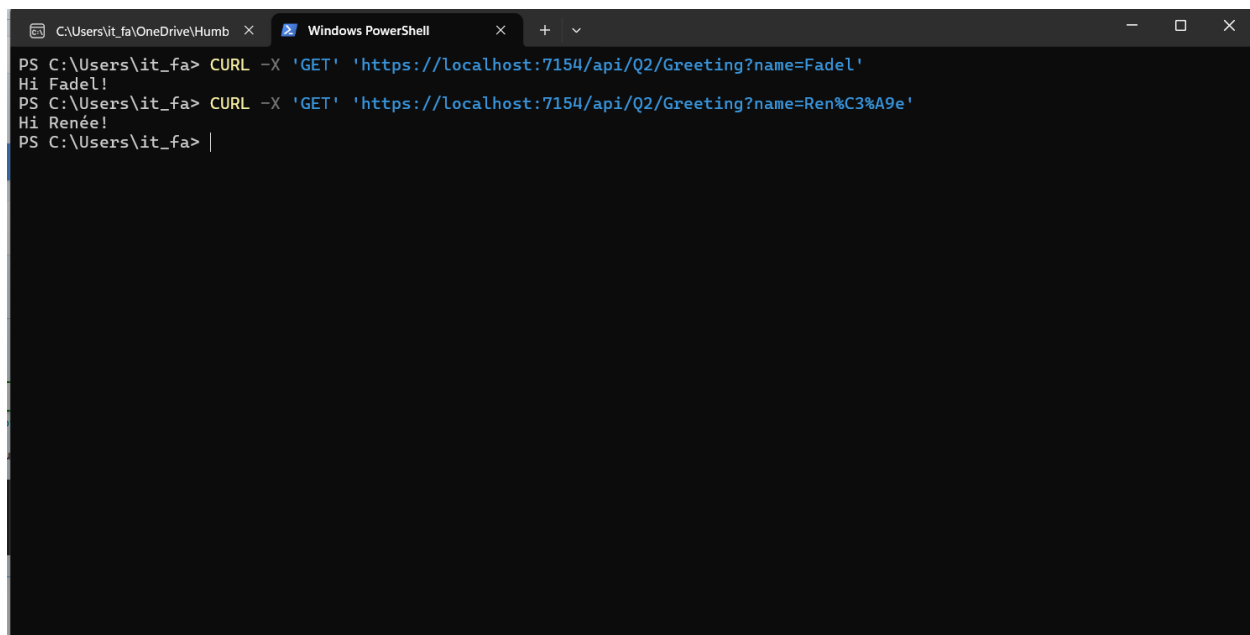


Q1



```
PS C:\Users\it_fa> CURL -X "GET" 'https://localhost:7154/api/q1/welcome'
Welcome to 5125!
PS C:\Users\it_fa>
```

Q2



```
PS C:\Users\it_fa> CURL -X 'GET' 'https://localhost:7154/api/Q2/Greeting?name=Fadel'
Hi Fadel!
PS C:\Users\it_fa> CURL -X 'GET' 'https://localhost:7154/api/Q2/Greeting?name=Ren%C3%A9e'
Hi Renée!
PS C:\Users\it_fa> |
```

Q3

```
C:\Users\it_fa\OneDrive\Humb x Windows PowerShell x + v
PS C:\Users\it_fa> CURL -X 'GET' 'https://localhost:7154/api/Q3/cube/4'
64
PS C:\Users\it_fa> CURL -X 'GET' 'https://localhost:7154/api/Q3/cube/-4'
-64
PS C:\Users\it_fa> CURL -X 'GET' 'https://localhost:7154/api/Q3/cube/10'
1000
PS C:\Users\it_fa> |
```

Q4

```
C:\Users\it_fa\OneDrive\Humb x Windows PowerShell x + v
PS C:\Users\it_fa> CURL -X 'POST' 'https://localhost:7154/api/Q4/knockknock'
Who's there?
PS C:\Users\it_fa> |
```

Q5

```
C:\Users\it_fa\OneDrive\Humb x Windows PowerShell x + v
PS C:\Users\it_fa> CURL -H "Content-Type: application/json" -d "5" https://localhost:7154/api/Q5/secret
Shh.. the secret is 5
PS C:\Users\it_fa> |
```

Q6:

```
C:\Users\it_fa\OneDrive\Humb x Windows PowerShell x + v
PS C:\Users\it_fa> CURL -X "GET" "https://localhost:7154/api/q6/hexagon?side=1"
2.598076211353316
PS C:\Users\it_fa> CURL -X "GET" "https://localhost:7154/api/q6/hexagon?side=1.5"
5.845671475544961
PS C:\Users\it_fa> CURL -X "GET" "https://localhost:7154/api/q6/hexagon?side=20"
1039.2304845413264
PS C:\Users\it_fa> |
```

Q7

```
C:\Users\it_fa\OneDrive\Humb X Windows PowerShell X + v
PS C:\Users\it_fa> CURL -X "GET" "https://localhost:7154/api/Q7/timemachine?days=1"
2025-02-01
PS C:\Users\it_fa> CURL -X "GET" "https://localhost:7154/api/Q7/timemachine?days=-1"
2025-01-30
PS C:\Users\it_fa> |
```

Q8

```
C:\Users\it_fa\OneDrive\Humb X Windows PowerShell X + v
PS C:\Users\it_fa> CURL -X "POST" -d "small=1&large=1" "https://localhost:7154/api/Q8/squashfellows"
1 Small @ $25.50 = $25.50; 1 Large @ $40.50 = $40.50; Subtotal = $66.00; Tax = $8.58 HST; Total = $75.00
PS C:\Users\it_fa> CURL -X "POST" -d "small=2&large=1" "https://localhost:7154/api/Q8/squashfellows"
2 Small @ $25.50 = $51.00; 1 Large @ $40.50 = $40.50; Subtotal = $91.50; Tax = $11.90 HST; Total = $103.00
PS C:\Users\it_fa> CURL -X "POST" -d "small=100&large=100" "https://localhost:7154/api/Q8/squashfellows"
100 Small @ $25.50 = $2550.00; 100 Large @ $40.50 = $4050.00; Subtotal = $6600.00; Tax = $858.00 HST; Total = $7458.00
PS C:\Users\it_fa> |
```