

## Part 1. Results:

```
for val in range(2)

Run: luhn_verify x luhn_generate x

C:\Users\pjsul\AppData\Local\Programs\Python\Python310\python.exe
Please enter a credit card number: 3379513561108795
Checksum = 0
3379513561108795 is a valid CC number.
Please enter a credit card number: 4614803459600172
Checksum = 8
4614803459600172 is an invalid CC number.

Process finished with exit code 0
```

## Part 2. Results:

```
for i in range(-1, -len(creditC...

Run: luhn_verify x luhn_generate x

C:\Users\pjsul\AppData\Local\Programs\Python\Python310\python.exe "C:/Users/pjsul/OneDrive/Des
Please enter an identifier: 461480345960017
The valid credit card number is: 4614803459600174 and the newly computed check digit is: 4

Process finished with exit code 0
```