

Lists - C Level - Charge Account Validation

Write a Python program that allows a user to enter a charge account number. The program should then determine whether the number is valid by comparing it the numbers in the following table:

5658845	4520125	7895122	8777541	8451277	1302850
8080152	4562555	5552012	5050552	7825877	1250255
1005231	6545231	3852085	7576651	7881200	4581002

Store these numbers in a list, and have your program determine if the charge number entered is present in the list. Then, display a message indicating whether or not the number is valid, and give the user the option of entering another number or exiting.

Sample run:

```
Welcome To The Charge Number Validation Thingy
```

```
Enter a change number (or press <ENTER> to exit): 4562555
That is a valid charge number.
```

```
Enter a change number (or press <ENTER> to exit): 1234567
That is NOT a valid charge number.
```

```
Enter a change number (or press <ENTER> to exit):
```

```
See you later!
```