

計算機概論與程式設計

Lab 2 (Week 2)

Due date: 2020/9/24(Thu.) 23:55

1.

Write a program that prompts the user to enter a telephone number in the form (xxx) xxx-xxxx and then displays the number in the form xxx.xxx.xxx:

```
Enter phone number [ (xxx) xxx-xxxx ] : (404) 817-6900
```

```
You entered 404.817.6900
```

2.

Write a program that asks the user to enter a U.S. dollar amount and then shows how to pay that amount using the smallest number of \$20, \$10, \$5, and \$1 bills:

```
Enter a dollar amount: 93
```

```
$20 bills: 4
```

```
$10 bills: 1
```

```
$5 bills: 0
```

```
$1 bills: 3
```