

1.打開程式，輸入洗牌次數

```
***** UNO CARD GAME *****  
  
This is a card game played between YOU and computer  
This card game has of 92 cards  
  
76 cards are number([0]*1 and [1-9]*2 for four colors  
8 cards are +2 cards for four colors (number is [10])  
4 cards are wild clolor cards (number is [11])  
4 cards are wild clolor and +4 cards (number is [12])  
  
input shuffle time : _
```

2.顯示七張手牌

3.顯示底牌

4.選擇 (1).抽牌 (2).出牌 (3).uno

```
.....  
Top card is:  
[2] [yellow]  
  
-----  
Your cards are:  
1. [9] [blue]  
2. [7] [blue]  
3. [6] [yellow]  
4. [11] [No colour]  
5. [8] [yellow]  
6. [10] [blue]  
7. [1] [yellow]  
  
.....  
Enter your choice  
Press 1 no matching card  
Press 2 have matching card  
Press 3 for UNO  
1. drawcard 2. match 3.uno:2  
  
Enter number:3.
```

5.電腦出牌

```
Enter your choice  
Press 1 no matching card  
Press 2 have matching card  
Press 3 for UNO  
1. drawcard 2. match 3.uno:2  
  
Enter number:3  
  
.....  
.....  
Computer is playing it's turn  
.....  
Top card is:  
[10] [yellow]  
Computer has placed draw two cards
```

6.重複出牌直到遊戲結束

7.如果出的牌要換顏色

```
Enter your choice
Press 1 no matching card
Press 2 have matching card
Press 3 for UNO
1. drawcard 2. match 3.uno:2

Enter number:1

0 red
1 green
2 yellow
3 blue
Enter color no:1

The color of top card is green
```

8.抽到的牌可以出，就會自動出出去

```
Computer is playing it's turn
computer draw a card

--->

draw card but can place

The card is:
[10] [red]

.....

Top card is:
[10] [red]

Computer has placed draw two cards
```

9.剩最後一張可出的牌時 uno (輸入 3)

```
Enter your choice
Press 1 no matching card
Press 2 have matching card
Press 3 for UNO
1. drawcard 2. match 3.uno:_
```

10.程式結束