Lab 7, exercise 1

Jeggean (1-4)

Chia wei hong (5-7)

Ragu (8-10)

1.

i. Valid

ii. Valid

iii. Valid

iv. Valid

v. Valid

vi. Invalid

vii. Invalid

2.

i. Valid

ii. Valid

iii. Invalid

iv. Valid

v. Invalid

vi. Invalid

3.

i. Output:

 i = 5, j = 10

ii. Output:

 98 98 98 98

4.

Output:

Ptr = 0x400500

\*ptr = -1991643855

Value x y z

 25 50 75

 50 100 150

5.

i. Valid

ii. Valid

iii. Invalid

iv. Invalid

7.

Output :

Address b= 0x6bfec0

B points to content = 10

Address (b+1) = 0x6bfec4

B+1 points to content = 11

9.

Output:

12

2

4

6

8

The source code is use to multiply the number

10.

i. No

ii. No

iii. No

iv. Yes

v. No

vi. No

vii. Yes

viii. No

11.

i. char const p1 = & myChar

ii.

1. Valid
2. Valid
3. Valid
4. Valid

12.

Delete [ ] iptr

Delete [ ] dptr

13.

Addten (number 1);

Addten (& number 2);

14.

Iptr = 0x161588

\*iptr = 50

15.

Enter number of student: 5

Enter student ID: 333

 445

 554

 656

 888

Id for student number 1 : 333

Id for student number 2 : 445

Id for student number 3 : 554

Id for student number 4 : 656

Id for student number 5 : 888