# 6406021420174 ณัฐชา มิตรมานะ SEC-A

# <u>แบบฝึกหัดท้ายบทที่</u> 6

## ข้อ 6-1

```
#include <iostream>
#include <string.h>
#include <iomanip>
#include <iomanip
#include
```

```
int main()

{
    string palin;
    cout << "Enter Text : ";
    cin >> palin;
    cout << "\n";

if (ispalindrome(palin))

{
    cout << "Your Text is Not Palindrome.";
}
else
{
    cout << "Your Text is Palindrome.";
}
return(0);
}</pre>
```

#### ฟิลิ run programe

```
PS M:\c-\lab6> cd "m:\c-\lab6\" ; if ($?) { g++ 1-1.cpp -o 1-1 } ; if ($?) { .\1-1 }
Enter Text : xcdssdcx

x = x
c = c
d = d
s = s
Your Text is Not Palindrome.
PS M:\c-\lab6> cd "m:\c-\lab6\" ; if ($?) { g++ 1-1.cpp -o 1-1 } ; if ($?) { .\1-1 }
Enter Text : Natcha

N = a
Your Text is Not Palindrome.
PS M:\c-\lab6> [
```

#### ข้อ 6-2

```
#include<iostream>
#include <stdlib.h>
#include <iomanip>
#include <itime>

#include <itime>

#include <itime>

#include <itime>

#include <iomanip>
#include <itime>

#include <iomanip>
#include <iomanip
#include *include *includ
```

```
void print_first(int size, int randArray[],float percent[],float totalper)
{
    int total = 0;
    cout << "Number of rigth student : 500 "<< endl;
    for(int i=0;i<size;i++)
    {
        total += randArray[i];
    }
    cout << "Number of Votes : " << total << " = " << (total*100)/500 << " %" <<endl;
    cout << "Number of not Votes : " << 500-total << " = " << (500-total)*100/500 << " %" <<endl;
}
</pre>
```

#### ฟล Run Program

```
Enter number student chairman: 5
Number of rigth student: 500
Number of Votes: 499 = 99 %
Number of not Votes: 1 = 0 %
Result of eletion chairman
   No.
          |Votes | Percent(%) |
   11
        405
                   75
   2
         58
                  10
         23
                  4
                  2
   4
        11
   ĺ5
        2
                 0
Total 499
                  91
PS M:\c-\lab6>
```

### ข้อ 6-3

```
#include<iostream>
#include <time.h>
#include <time.h>
#include<algorithm>

#include <algorithm>

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#include <algorithm>
#include <alg
```

## ฝล Run Program

Enter I Enter N Enter I Enter N Enter N Enter I	lame : yy id : 16 lame : uu id : 17 lame : ii id : 18 lame : oo id : 19 lame : pp					
Enter N	lame : zz					
NO.	ID	NAME	Test1(25%)	 Test2(25%)	 Test3(50%)	Total(100%)
1.	11	WW	19	14.75	33	66.75
2.	2	SS	15.25	6.25	44.5	66
3.	14	tt	4.75	21.75	35.5	62
4.	5	gg	18.5	20.25	20.5	59.25
5.	18	00	16.25	9.25	33 <b>.</b> 5	59
6.	17	ii	24.25	13.25	20.5	58
7.	9	11	22.5	1.25	33	56.75
8.	20	ZZ	3.5	6.5	44	54
9.	1	aa	23.75	12.25	16	52
10.	3	dd	14.75	18	16	48.75
11.	16	uu	20.5	15.75	8	44.25
12.	13	rr	10	0.25	32	42.25
13.	19	pp	6	18.25	17	41.25
14.	6	hh	22.75	2.75	14.5	40
15.	4	ff	11.5	13.25	8.5	33.25
16.	10	qq	10.75	5	16.5	32.25
17.	8	kk	11.25	19.75	1	32
18.	15	уу	1.5	13.25	13	27.75
19.	7	уу јј	9.5	8.75	5.5	23.75
20.	12	ee	5.75	0.25	2	8
Average of mark PS M:\c-\lab6>			13.6	10.3	16.85	45.3625