Christopher Marble  
Homework 9

CIS 135  
**#1 Exercise 7**

7a)  
int \*yAddr;  
y = 15;

yAddr = &y;

7b) Char \*chAddr;

7c) Long \*ptYr;

7d) Double \*amt;

7e) int \*z;

7f) float \*qp;

7g) int \*datePt

7h) double \*yldAddr;

7i) float amtPt;

7j) char \*ptChr;

**#2 Exercise 4 PG 363**

1a) \*(prices +5)

1b) \*(grades + 2)

1c) \*(yield + 10)

1d) \*(dist + 9)

1e) \*(mile + 0)

1f) \*(temp + 20)

1g) \*(celcius + 16)

1h) \*(num + 50)

1i) \*(time + 12)

**#3 Exercise 4 PG 363a**

#including <iostream>

using namespace std;

int main()

{

char samtest[17]={"This is a sample"};

int j;

for(j=0;j<17;j++)

cout << \*(samtest + j) << endl;

system("PAUSE");

return 0;

}

**#3 Exercise 4 PG 363a**

#including <iostream>

using namespace std;

int main()

{

char samtest[17]={"This is a sample"};

int j;

for(j=10;j<17;j++)

cout << \*(samtest + j) << endl;

system("PAUSE");

return 0;

}

**#4 Exercises 8.3 (Question 2a)**

#include <iostream>

using namespace std;

int main()

{

float rates[13]={6.25, 6.50, 6.8, 7.2, 7.35, 7.5, 7.65, 7.8, 8.2, 8.4, 8.6, 8.8, 9.0}

float \*dispPt;

for(dispPt = rate; dispPt < rates + 13); dispPt++)

cout << \*dispPt << endl;

system("PAUSE");

return 0;

}

**#4 Exercises 8.3 (Question 2b)**

#include <iostream>

using namespace std;

int main()

{

float rates[13]={6.25, 6.50, 6.8, 7.2, 7.35, 7.5, 7.65, 7.8, 8.2, 8.4, 8.6, 8.8, 9.0};

float \*dispPt;

while( dispPt < rates + 13)

{

cout << \*dispPt << endl;

dispPt++;

}

system("PAUSE");

return 0;

}

**#5 Exercise 6 Page 382**

#include <iostream>

using namespace std;

void show(float[], int);

int main()

{

const int MAX = 9;

float rates[MAX] = { 6.5, 7.2, 7.5, 8.3, 8.6, 9.4, 9.6, 9.8, 10.0 };

cout << "Number: \n";

show(rates, MAX);

system("PAUSE");

return 0;

}

void show(float rates[], int j)

{

for (int i = 0; i < j; i++)

{

cout << \*(rates + i) << endl;

}

}

**#5 Exercise 6 Page 382 b**

#include <iostream>

using namespace std;

void show(float[], int);

int main()

{

const int MAX = 9;

float rates[MAX] = { 6.5, 7.2, 7.5, 8.3, 8.6, 9.4, 9.6, 9.8, 10.0 };

cout << "Number: \n";

show(rates, MAX);

system("PAUSE");

return 0;

}

void show(float rates[], int j)

{

for (int i = 0; i < j; i++, rates++)

{

cout << \*rates << endl;

}

}