BAI 33:

#include<iostream>

#include<math.h>

using namespace std;

float tong(int n){

float S=sqrt(2);

for(int i=2; i<=n; i++){

S=sqrt(2+S);

}

return S;

}

int main(){

int n;

cout<<"Nhap n(n>0): ";

cin>>n;

cout<<"tong la: "<<tong(n);

}

BAI 34:

#include<iostream>

#include<math.h>

using namespace std;

float tong(int n){

float S=0;

for(int i=1;i<=n;i++){

S=sqrt(i+S);

}

return S;

}

int main(){

int n;

cout<<"Nhap n(n>0): ";

cin>>n;

cout<<"tong la: "<<tong(n);

}

BAI 35:

#include<iostream>

#include<math.h>

using namespace std;

float tong(int n){

float S=0;

for(int i=n; i>0 && i<=n;i--){

S=sqrt(i+S);

}

return S;

}

int main(){

int n;

cout<<"nhap n(n>0): ";

cin>>n;

cout<<"tong la: "<<tong(n);

}

BAI 104:

#include<iostream>

using namespace std;

int timngaythubaonhieutrongnam(int d, int m, int y){

int tong = d;

for(int i = 1; i < m; i++)

{

switch (i)

{

case 4: case 6: case 9 : case 11:

tong+= 30;

break;

case 2:

if (y % 4 == 0 && y % 100 != 0 || y % 400 == 0){

tong+=28;

break;

}

else

tong+=29;

break;

default: tong += 31;

}

}

return tong;

}

int main(){

int d,m,y;

cout<<"Nhap d,m,y: ";

cin>>d>>m>>y;

cout<<"ngay "<< d <<"/"<<m<<"/"<<y<<" la ngay thu " <<timngaythubaonhieutrongnam(d,m,y)<<" trong nam";

}