编程题 第1题：

编程题 第2题：20

#include "stdafx.h"

#include <iostream>

using namespace std;

int main()

{

double i = 100;

double z = 0;

for (int a = 0; a < 10;a++) {

z = z + i \* 2;

i = i / 2;

cout << z << endl;

}

printf("第十次落地经过%f米，第十次反弹%f米", z-100 , i);

system("PAUSE");

return 0;

}

编程题 第3题：20

#include "stdafx.h"

#include <iostream>

using namespace std;

int main()

{

for (int j = 0; j < 10; j++)

{

for (int s = 0; s < 10 - j; s++)

{

cout << "\* ";

}

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

{

cout << " ";

}

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

{

cout << " ";

}

for (int s = 0; s < 10 - j; s++)

{

cout << "\* ";

}

cout << endl;

}

for (int j = 0; j < 10; j++)

{

for (int z = 0; z < j + 1; z++)

{

cout << "\* ";

}

for (int s = 0; s < 10 - j - 1; s++)

{

cout << " ";

}

for (int s = 0; s < 10 - j - 1; s++)

{

cout << " ";

}

for (int z = 0; z < j + 1; z++)

{

cout << "\* ";

}

cout << endl;

}

system("PAUSE");

return 0;

}