2.10

(a) false. 运算符有优先级。

(b) true.

(c) false. 是一个输出语句。

(d) false. 有优先级。

(e) false. h22合法。

2.12

(a) 2

(b) 4

(c) x=

(d) x = 2

(e) 5 = 5

(f) nothing

(g) nothing

(h) nothing

(i) (换行)

2.14

(a) √

(b) ×

(c) ×

(d) √

(e) √

(f) ×

2.15

(a) 5 3 1 2 4; 15

(b) 6 1 4 2 5 3; 3

(c) 6 4 5 3 1 2; 324

2.19

#include <iostream>

using namespace std;

int main() {

int a;

int b;

int c;

int max;

int min;

cout << "Input three different integers: ";

cin >> a >> b >> c;

if (a > b) {

max = a;

min = b;

} else {

max = b;

min = a;

}

if (max < c)

max = c;

if (min > c)

min = c;

cout << "Sum is " << a + b + c;

cout << "\nAverage is " << (a + b + c) / 3.0;

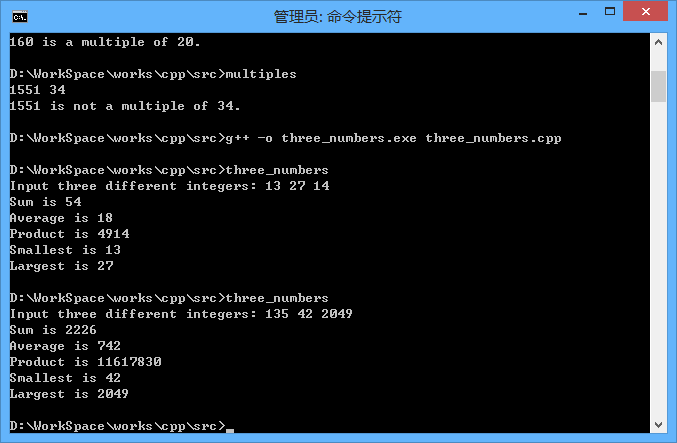
cout << "\nProduct is " << a \* b \* c;

cout << "\nSmallest is " << min;

cout << "\nLargest is " << max << "\n";

return 0;

}



2.24

#include <iostream>

using namespace std;

int main()

{

int i;

while (cin >> i) {

if (i % 2 == 0)

cout << "Even Number\n";

else

cout << "Odd Number\n";

}

return 0;

}

2.25

#include <iostream>

using namespace std;

int main()

{

int a;

int b;

cin >> a >> b;

if (a % b = =0)

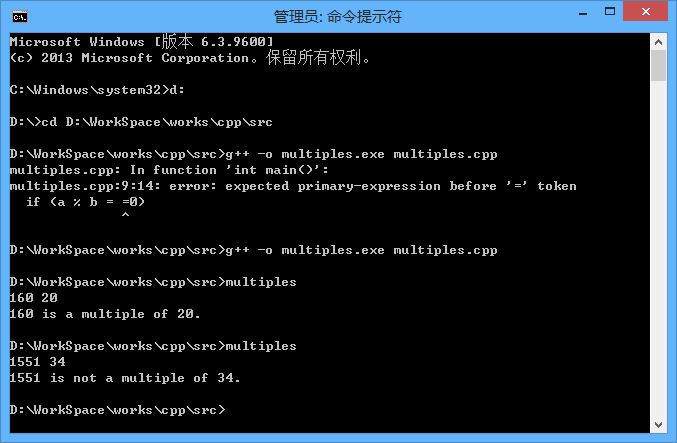
cout << a << " is a multiple of " << b << ".\n";

else

cout << a << " is not a multiple of " << b << ".\n";

return 0;

}



2.27

#include <iostream>

using namespace std;

int main()

{

int i;

char a;

while (cin >> a)

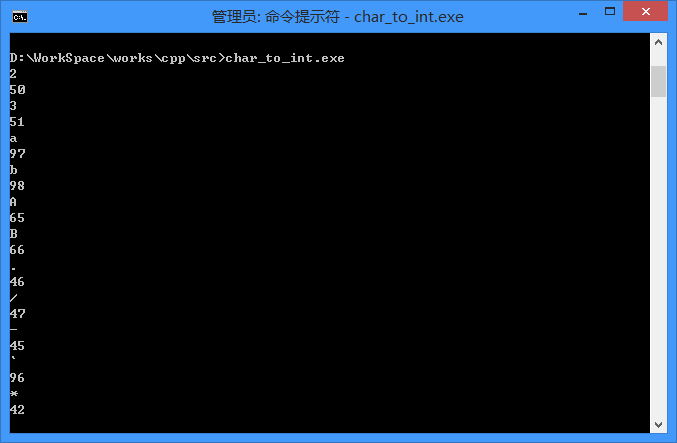
{

cout << static\_cast<int>(a) << "\n";

}

return 0;

}



2.28

#include <iostream>

using namespace std;

int main()

{

int input;

int temp[5];

while (cin >> input)

{

for (int i = 4;i >= 0;i--) {

temp[i] = input % 10;

input /= 10;

}

for (int i:temp)

cout << i << " ";

cout << "\n";

}

return 0;

}

