3.2 int[] a = new int[10];

int b = 9999;

int c = 0;

for (int i = 0; i <= 9; i++)

{

a[i] = Convert.ToInt32(Console.ReadLine());

if (a[i] < b)

b = a[i];

if (a[i] > c)

c = a[i];

}

Console.WriteLine("最小值为{0}，最大值为{1}",b,c);

Console.ReadKey();

3.4 int a;

do

{

a = Convert.ToInt32(Console.ReadLine());

} while (a <= 1 && a >= 12);

switch(a)

{

case 1:

Console.WriteLine("31");

break;

case 2:

Console.WriteLine("29");

break;

case 3:

Console.WriteLine("31");

break;

case 4:

Console.WriteLine("30");

break;

case 5:

Console.WriteLine("31");

break;

case 6:

Console.WriteLine("30");

break;

case 7:

Console.WriteLine("31");

break;

case 8:

Console.WriteLine("31");

break;

case 9:

Console.WriteLine("30");

break;

case 10:

Console.WriteLine("31");

break;

case 11:

Console.WriteLine("30");

break;

case 12:

Console.WriteLine("31");

Break；

}

Console.ReadKey();

3.7 int[] a = new int[10];

int b = 9999;

int c = 0;

int sum = 0;

for (int i = 0; i <= 9; i++)

{

a[i] = Convert.ToInt32(Console.ReadLine());

if (a[i] < b)

b = a[i];

if (a[i] > c)

c = a[i];

sum += a[i];

}

Console.WriteLine("最小值为{0}，最大值为{1},平均值为{2}，元素和为{3}", b, c,sum/10,sum);

Console.ReadKey();