/\*

\* C# Program to Print all the Armstrong Numbers from 1 to 1000

\*/

using System;

class Program

{

static void Main()

{

int a, b, c, d;

for (int i = 1; i <= 1000; i++)

{

a = i / 100;

b = (i - a \* 100) / 10;

c = (i - a \* 100 - b \* 10);

d = a \* a \* a + b \* b \* b + c \* c \* c;

if (i == d)

{

System.Console.WriteLine("{0}", i);

}

}

Console.Read();

}

}