using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Problem\_6\_02

{

class Program

{

static void Main(string[] args)

{

var start = Console.ReadLine()[0];

var end = Console.ReadLine()[0];

var special = Console.ReadLine()[0];

var counter = 0;

for (var firstLetter = start; firstLetter <= end ; firstLetter++)

{

for (var secondLetter = start; secondLetter <= end; secondLetter++)

{

for (var thirthLetter = start; thirthLetter <= end; thirthLetter++)

{

if (firstLetter != special && secondLetter != special && thirthLetter != special)

{

counter++;

Console.Write($"{firstLetter}{secondLetter}{thirthLetter} ");

}

}

}

}

Console.WriteLine(counter);

}

}

}