using System;

using System.Collections.Generic;

using System.IO;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

class Program

{

static void Main(string[] args)

{

Dictionary<string, int> charcount = new Dictionary<string, int>();

foreach (string LineData in File.ReadLines(args[0]))

{

if (LineData != "")

{

foreach (char c in LineData.ToLower())

{

if ((c >= 'A' && c <= 'Z') || (c >= 'a' && c <= 'z'))

{

if (charcount.ContainsKey(c.ToString()))

{

charcount[c.ToString()] = charcount[c.ToString()] + 1;

}

else

{

charcount.Add(c.ToString(), 1);

}

}

}

int startvalue = 26;

int finalvalue = 0;

foreach (var item in charcount.OrderByDescending(i => i.Value))

{

finalvalue += startvalue \* item.Value;

startvalue--;

}

charcount.Clear();

Console.WriteLine(finalvalue.ToString());

}

}

}

}