

```

import java.io.BufferedReader;
import java.io.IOException;
import java.io.InputStreamReader;
import java.util.Scanner;

/**
 *
 */
public class Main {

    /**
     * @param args the command line arguments
     * @throws java.io.IOException
     */
    public static void main(String[] args) throws IOException {
        // TODO code application logic here

        char[] f;
        Scanner s = new Scanner(System.in);
        f = s.nextLine().toUpperCase().toCharArray();
        int su = 0;
        int x = 0, y = 0;
        for(x = 0; x < f.length; x++)
            su += f[x];

        for(x = su; x > 0; x--)
        {
            if(su % x == 0)
            {
                y++;
            }
        }
        System.out.println(y + "");
    }
}

```