

LL GOLF - HOLE 3

解説: Yugui

自己

紹介

Yugui

Akasa

ka.rb

リリーマスター
ネービジャー

初めでの

Ruby

Boot Up Yourself with Ruby



初めての

Ruby

O'REILLY®
オライリー・ジャパン

Yugui 著

本題

実直

心賞

園名

さん

840B

```
import java.util.*;
import static java.util.Calendar.*;
public class Count13Friday {

    public static void main(String[] args) {
        Calendar to = new GregorianCalendar(2013, 12, 31);
        Calendar current = new GregorianCalendar();

        int currentDate = current.get(DATE);
        if (currentDate != 13) {
            current.set(DATE, 13);
            if (13 < currentDate) {
                current.add(MONTH, 1);
            }
        }

        List<Date> fridays = new ArrayList<Date>();
        while (current.compareTo(to) <= 0) {
            if (current.get(DAY_OF_WEEK) == FRIDAY) {
                fridays.add(current.getTime());
            }
            current.add(MONTH, 1);
        }
        System.out.println("Fridays = " + fridays);
        System.out.println("Fridays count = " + fridays.size());
    }
}
```

質実

剛健

英 難 点

import

```
- import java.util.*;
+ import java.util.ArrayList;
+ import java.util.Calendar;
+ import java.util.Date;
+ import java.util.GregorianCalendar;
+ import java.util.List;
  import static java.util.Calendar.*;
public class Count13Friday {
```

笑

AI賞

koguro

クグロ

1292B

```
#!/usr/bin/env gosh
```

```
(use gauche.process)
```

```
(let* ((now (sys-localtime (sys-time)))  
      (lst '()))
```

```
(do ((y #0=(+ 1900 (ref now 'year)) (+ y 1)))
```

```
((<= 2014 y)
```

```
(dolist (elem (reverse lst))
```

```
(apply format #t "~d/~d/13~%" elem))
```

```
(format #t "=> ~d~%" (length lst)))
```

```
(do ((m 0 (+ m 1)))
```

```
((<= 12 m)
```

```
(unless (and (= #0# y)
```

```
(or (< m #1=(ref now 'mon))
```

```
(and (= #1# m) (< 13 (ref now 'mday))))))
```

```
(let ((l (process-output->string-list `(cal ,(+ m 1) ,y))))
```

```
(let loop ((ans (find #/8 9 10 11 12 13 14/ 1)))
```

```
(for-each print l)
```

```
(print "この月に13日の金曜日は含まれますか?\n含まれる場合は y, 疲れたときは g, それ
```

```
以外のときはリターンキーを押してください: ")
```

```
(case (string->symbol (read-line))
```

```
((y Y) (if ans
```

```
(push! lst (list y (+ m 1)))
```

```
#2=(begin
```

```
(print "\n*** 本当ですか? もう一度よく確認してみてください ***
```

```
\n")
```

```
(loop ans))))
```

```
((g G) (error "out of patience, aborting ..."))
```

```
(else
```

```
(when ans
```

```
#2#)))))))))
```

無駄

遣し

糸 夕

精神

笑

フイナル

夕一賞

閏米教

あにす

さん

358B

```
using System;using
System.Collections.Generic;using
System.Linq;class C{static void Main()
{List<DateTime>l=new
List<DateTime>();for(DateTime
d=DateTime.Now;d<=new
DateTime(2013,12,31);d=d.AddDays(1))
{l.Add(d);}var v=from f in l where(int)
(f.DayOfWeek)==5&f.Day==13select
f.Date;foreach(var d in v)
{Console.WriteLine(d);}Console.Write(v.Count<DateTime>());}}
```

LINO

```
using System;
using System.Collections.Generic;
using System.Linq;
class C {
    static void Main(){
        List<DateTime> l = new List<DateTime>();
        for (DateTime d = DateTime.Now; d <= new
DateTime(2013,12,31); d = d.AddDays(1)) {
            l.Add(d);
        }
        var v = from f
                in l
                where (int)(f.DayOfWeek) == 5 & f.Day==13
                select f.Date;

        foreach (var d in v) {
            Console.WriteLine(d);
        }
        Console.Write(v.Count<DateTime>());
    }
}
```

笑

goruby

賞

shimaku

maさん

56B

実ほ

最短

```
rq 'date'
```

```
a=De.y.up(De.w 2014).s{|d|d.d*d.w==65}
```

```
s a,a.sz
```

プロの

犯行

展開

```
rq'date'
```

```
a=De.y.up(De.w 2014).s{|d|d.d*d.w==65}
```

```
s a,a.sz
```

```
rq 'date'
```

```
a=De.y.up(De.w 2014).s{|d|d.d*d.w==65}
```

```
s a,a.sz
```



```
rq 'date'  
a=De.y.up(De.w 2014).s{|d|d.d*d.w==65}  
s a,a.sz
```



```
require 'date'  
a=Date.today.upto(Date.new 2014).select{|d|  
  d.day*d.wday==65  
}  
puts a,a.size
```

これはよ

ひどし

ア ル ゴ

リ ズ ム

曲来

==65

アルゴリ

ズム賞

[1..100]

>>=pen

せん

```
require 'date'  
i=0  
Date.today.upto(Date.new(2014)-1){|d|  
  puts d.strftime '%Y-%m-%d' if  
d.mday*d.wday==65 && i+=1  
}  
puts i
```

笑

短い

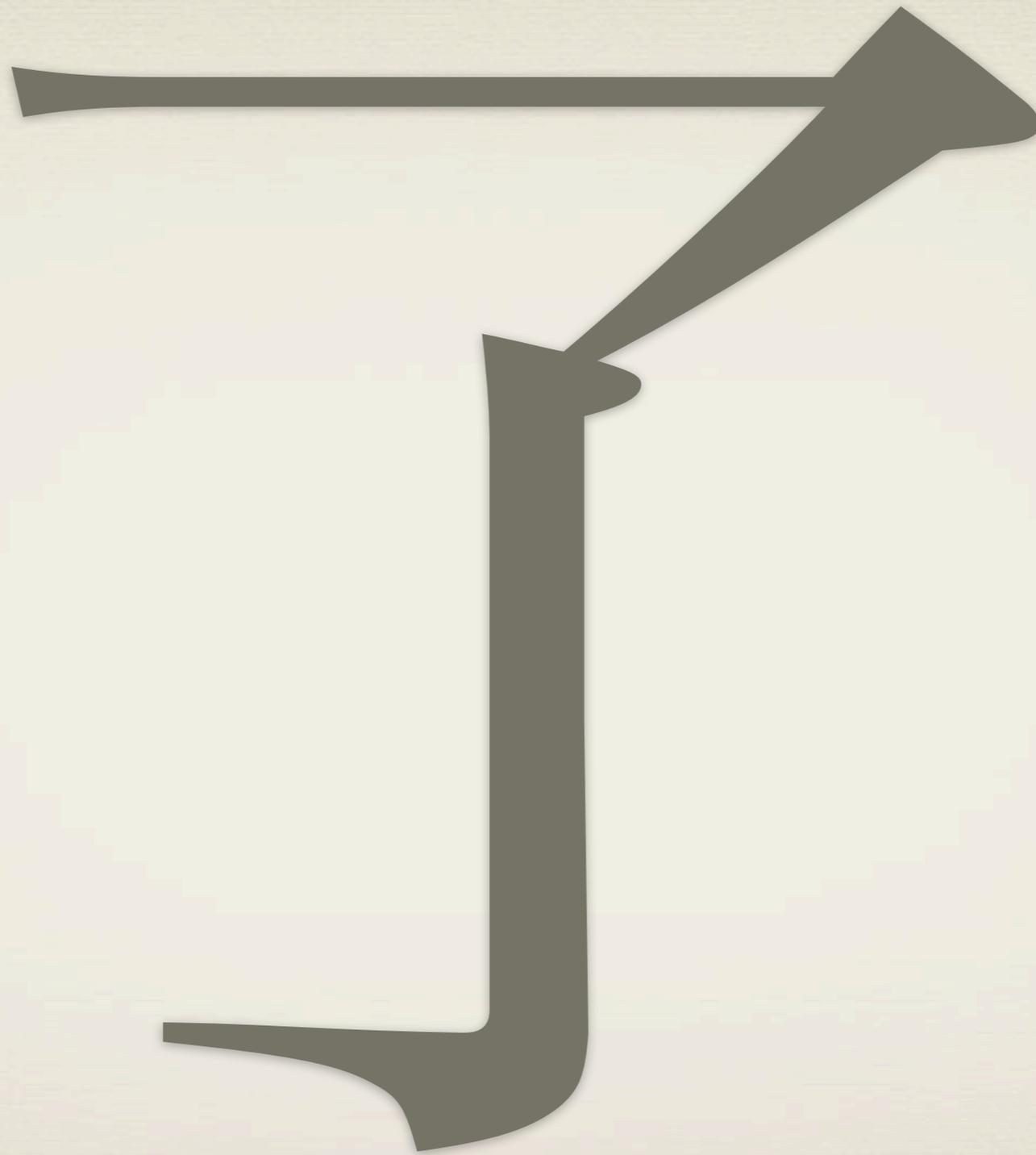
で賞

kkobaya

shi さん

75B

```
l=Sys.Date():16070;class(l)="Date";  
length(print(l[format(l,"%d%w")==135]))
```



LL GOLF - HOLE 7

CPANN

賞
賞

turuugina

さん

65B

```
perl -MNumber::Bytes::Human=format_bytes  
-ple '$_=format_bytes$_'
```

正攻法

短い

笑

フク口

賞

emasaka

さん

81B

C++ is a

(functional) LL

1239B

```

#include <iostream>

template <bool b, class T, class S> struct Choice { typedef T Result; };
template <class T, class S> struct Choice<false, T, S> { typedef S Result; };

struct None {enum{ symbol = ' ', base = 1LL };;};
struct Kilo {enum{ symbol = 'K', base = 1000LL };;};
struct Mega {enum{ symbol = 'M', base = 1000000LL };;};
struct Giga {enum{ symbol = 'G', base = 1000000000LL };;};
struct Tera {enum{ symbol = 'T', base = 1000000000000LL };;};
template <long long n> struct SIPrefix
{
    typedef
        typename Choice< n < Kilo::base,      None,
        typename Choice< n < Mega::base,      Kilo,
        typename Choice< n < Giga::base,      Mega,
        typename Choice< n < Tera::base,      Giga,
                                                Tera
        >::Result>::Result>::Result>::Result Result;
};

template <long long n> struct HumanReadable
{
private:
    typedef typename SIPrefix<n>::Result prefix;
    friend std::ostream& operator << (std::ostream& os, struct HumanReadable<n>)
    {
        return os << static_cast<double>(n)/prefix::base << static_cast<char>(prefix::symbol);
    }
};

int main()
{
    std::cout << HumanReadable<123456789012345LL>() << std::endl;
    return 0;
};

```

笑

おしよ

あは賞

quabbbin

さん

63B

```
s=$*[0];l=s.size-1;x=1%3+1  
p s[0,x]+". "+s[x,1]+" kMGTPe"[1/3,1]
```

笑

ま た お

前 力 賞

emasaka

さん

80B

```
dd if=/dev/zero of=.$$ bs=1  
count=1 2>/dev/null  
ls -lh .$$|cut -d\ -f 5  
rm .$$
```

正位