

# № 25. “ IF / ELSE / THEN ”



```

from datetime import date, timedelta
import random as rnd
import random as rando

start = date(2025, 1, 1)
end = date(2025, 1, 31)

date_objects = [start+timedelta(days=x)
for x in range((end-start).days)]
dates = [(x.strftime('%a'), x.strftime('%d'), x.strftime('%b')) for x in date_objects]

for date in dates:
    day, date, month = date
    # now draw for this date

    newPage('A4')
    i = width()
    e = height()

    fill(250,250,250)
    rect(0,0,i,e)

    # drawing lines
    stroke(0)
    line(i, (e/2)-40),(0, (e/2)-40))
    line((100, e),(100, 0))

    # Draw the month
    fill(0,0,0)
    font('DS-Digital')
    fontSize(65)
    lineHeight(50)
    t = month
    x,y,w,h = 25, 340, 50, 300
    textBox(t,(x,y,w,h),align="center")

    # Draw the day
    fill(0,0,0)
    font('DS-Digital')
    fontSize(65)
    lineHeight(50)

    t = day

```

```

x,y,w,h = 25,-100, 40, 400
textBox(t,(x,y,w,h),align="center")

# Draw the date
fill(0,0,0)
font('DS-Digital-Bold')
fontSize(330)
lineHeight(50)

t = date
x,y,w,h = 150, 200, 400, 300
textBox(t,(x,y,w,h),align="center")

# Draw the content

fill(0,0,0)
font('Comic Sans MS')
fontSize(30)
lineHeight(45)

t = rando.choice(anecdotes)
x,y,w,h = 150,-50, 400, 400
textBox(t,(x,y,w,h),align="left")

#saveImage('~\Desktop\calendar.gif')

```

-> let's try to code  
something with in drawbot.

# AUTO GENERATIVE TEAR-OFF CALENDAR WITH ANECDOTES ABOUT STIRLITS AND NOT ONLY :)

*// i call it "разрывной  
календарь". hope you got  
the joke...*

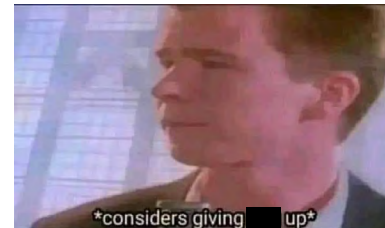


# 4 CODING LECTURES

## 25 TESTS

including "kind of magic".

## ENDLESS ATTEMPTS TO COME UP WITH IDEA



*// but right after the crisis  
the idea stricked...*



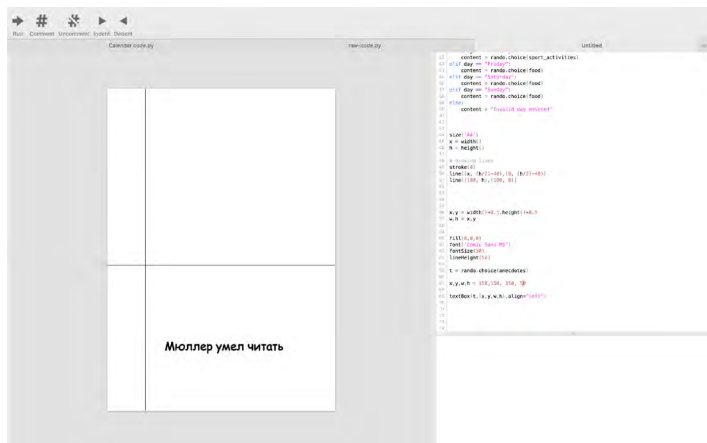


камышы

CALENDAR

+

ANECDOTES ABOUT  
STIRLITS



ACCIDENTS  
HAPPEN

WHO KNEW THEY  
COULD BE  
THIS FUN?

other iterations:

- штирлиц играл в карты
- шелленберг дал штирлиц выстрелил
- мюллер умел читать штирлиц стрелял
- из окна дуло. штирлицу за шиворот
- мюллер шел по лесу и штирлиц перешел