

Student - ID

101
102
103

English - Sept Math - Sept ...

50
50
50

50

NA

English - May

50
50
50

explicit missing values.

Student ID

101
102
103
104

Name

Charlie Brown
Sally Brown
Lucy
Linus

Charlie

09/01/1965
09/02/1965
10/01/
11/01/
11/02/
12/01/
12/01/
12/02
1/01

cereal
pancake
cereal
dog flake
dog flake

Sally

Lucy

corn flake
pancake

Linus

Snoopy

dog flake

html2img

check file

English OK!

But convenient

multiple fig

duplicates
implicit missing

実は全然使わない

* Typically, always.

never a perfect code for all,
but can still get you
started to think

wish to keep,
even though not this
how to ~

* make

① loop through folder with
- checks

=>

② print images.

* minimum rich enough
data for the code

2-10+1012981011

log file & version control

= # 1: gitignore & B <

can micromanage

English ~~off~~ -Sept

0.5.

-1	1/2	...	
...	
...	
NA			

Charlie.

Snappy

monthly level of earnings

names match

Charles R.	1	1	1	1
	1	1	1	1

1

✓

④ 地球から

$\frac{7}{10} \approx 0.7$

21

* implicit missing value. 1960.

1960.

at first,
write interactively

but will want to use

→ 日付区切り
表記と
変換

who	day	month
.	"	9
.	"	9
.	"	9
.	"	9
...		

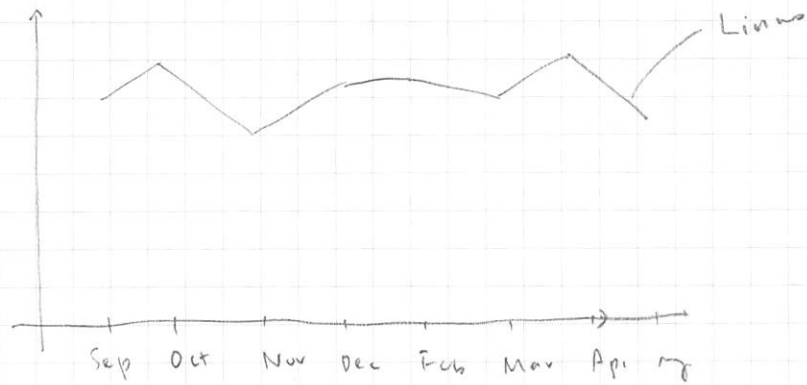
not
remember

1 rm = NA



who	month	ave
.	9	
.	9	
.		
.		

mutate (日付記述の変更) %
 rename (month) %>%
 group-by (who, month)
 summarize ()

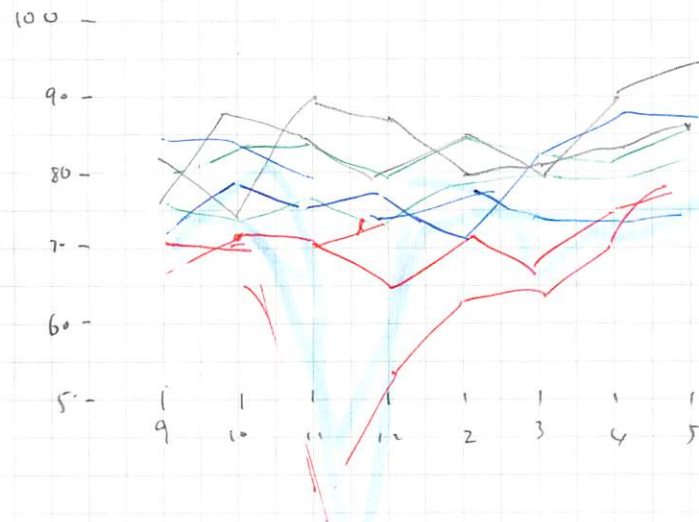


(1981, Janus St.
April
blockhead.
(overthinks
(L, 271))

Linus

Sally

fix 1-



→ monthly test is conducted
by the

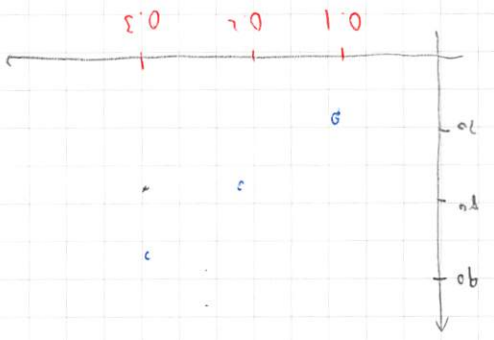
→ missing data?

• include NA later

• 時系列の変化と気づいたこと

(• even moderate sized project
becomes very complex

(→ check duplicates obs
→



Lineo
 Scheduler
 Lucky
 Scheduler
 30% parallel
 to cost
 corn flakes
 oat meal
 no breakfast

- ① rev() is OK
 - ② 1. 変更が2a<に
 - ③ sink() 127... 647
 - ④ 1. 729 戦い 1-7d3 02-1210...
- 最初は違<2t,

slow track back

* long piece
 (a lot better
 that way.

→ we don't
 (

non-number (
 ・自分1回だけ書<

本 31-100 127d3

what happens when revering folders in GitHub.

NA, absent

- no can
 - local: - q
 - contact:

- format identically.

- record of
 - URL: NA

for Peasants character on -
 1977

Data: -