


regex anchors: ^ start of string
 \$ end of string

QIS e.g.: ^\d+ ← Starts with digit(s)

March 18, class activity

Goal: get the url for Alex Horne's twitter

↙ where you want to link to

hyperlink
in HTML

 (...)

- select this element (a inside div inside ...)
(html-element)
- extract the attribute
html.attr ("href")

Left join: keeps all rows in the first dataset, adds rows from the second dataset which match the first dataset

inner join: keep rows which appear in both datasets

df1

id	x	z	val
a	1		
b	2		
c	3		
d	4		

df2

id	y	group
c	3	
d	7	
e	9	
f	11	

df1 |>

inner-join(df2, join-by(id))

<u>id</u>	<u>x</u>	<u>z</u>	<u>val</u>	<u>y</u>	<u>group</u>
c	3			3	
d	4			7	

df1 |>

left-join(df2, join-by(id))

<u>id</u>	<u>x</u>	<u>y</u>
a	1	22
b	2	21
c	3	3
d	4	7

df 1

Species

sex

island

bill-length bill-depth

df 17

group-by(species,

sex,

island) >

Summarize (

mean-length =

mean(bill-length))

A

F

T

A

M

T

A

M

T

:

G

F

B

G

F

B

:

C

M

T

Species

sex

island

mean-length

A

F

T

A

M

T

G

F

B

G

M

B

G

F

T

G

M

T

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