
13
2 human
10 human
corpus
9 row
Data
Analsir
bill
price
shopping
habit
similarity
market
analsir

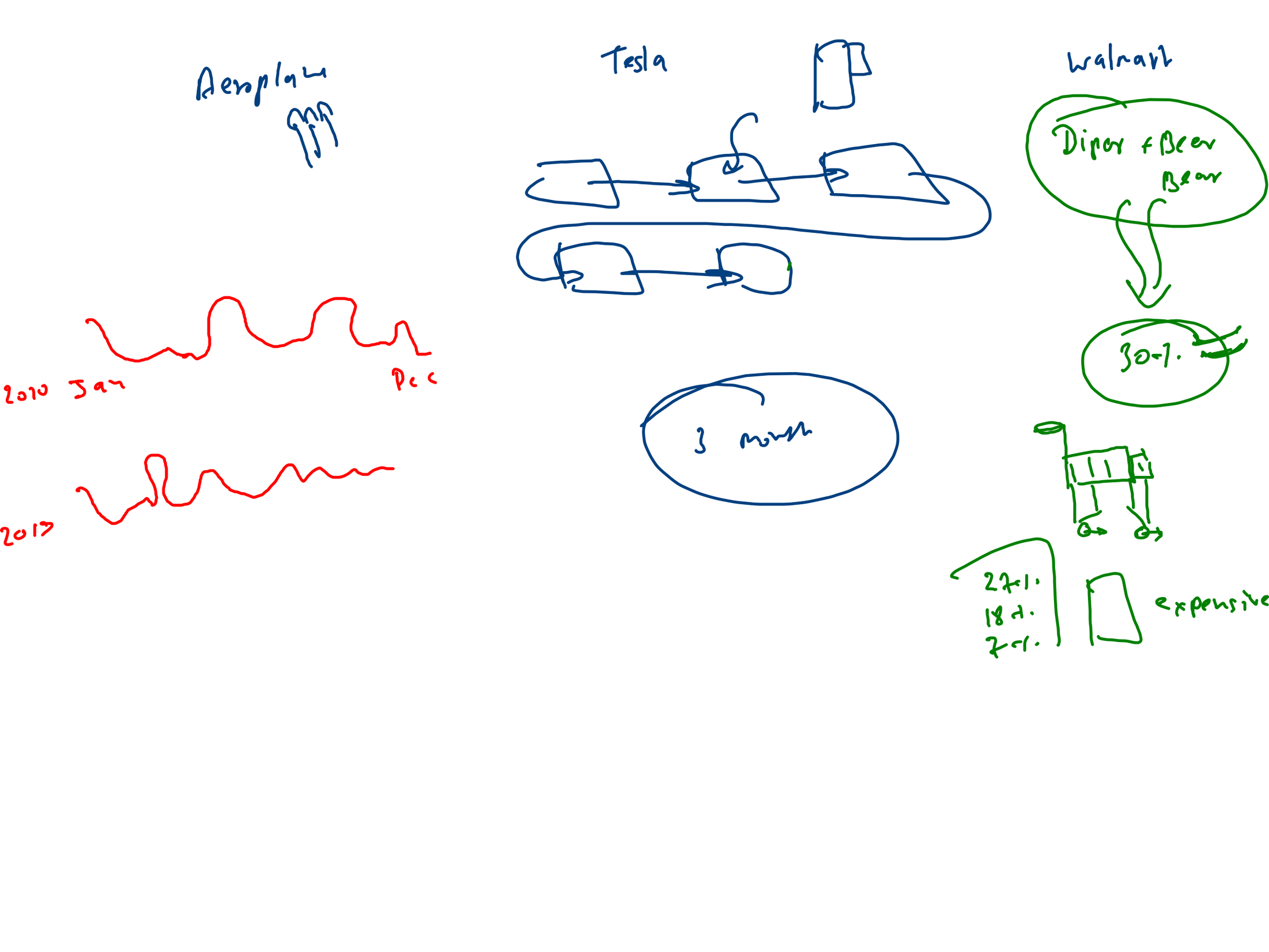
Data engineer

Data Analyst

Data Scientist → Computer

ML engineer

Software


Aeroplane
Tesla
Walmart
Diper + Beer
Beer
30-1.
3 month
2010 Jan
Dec
2017
27-1.
18 d.
7-1.
expensive

chatbot =

weather

email spam

online shopping

ads

healthcare

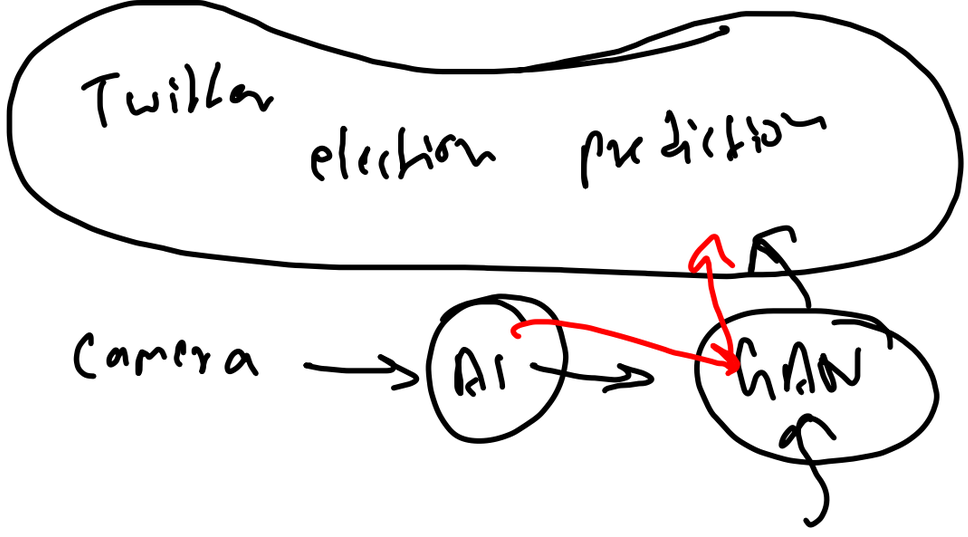
Army Autonomous weapons

Social media

Shop chat →

youtube

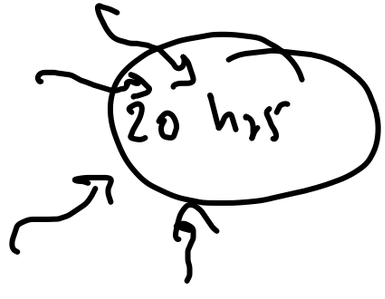
netflix



brain

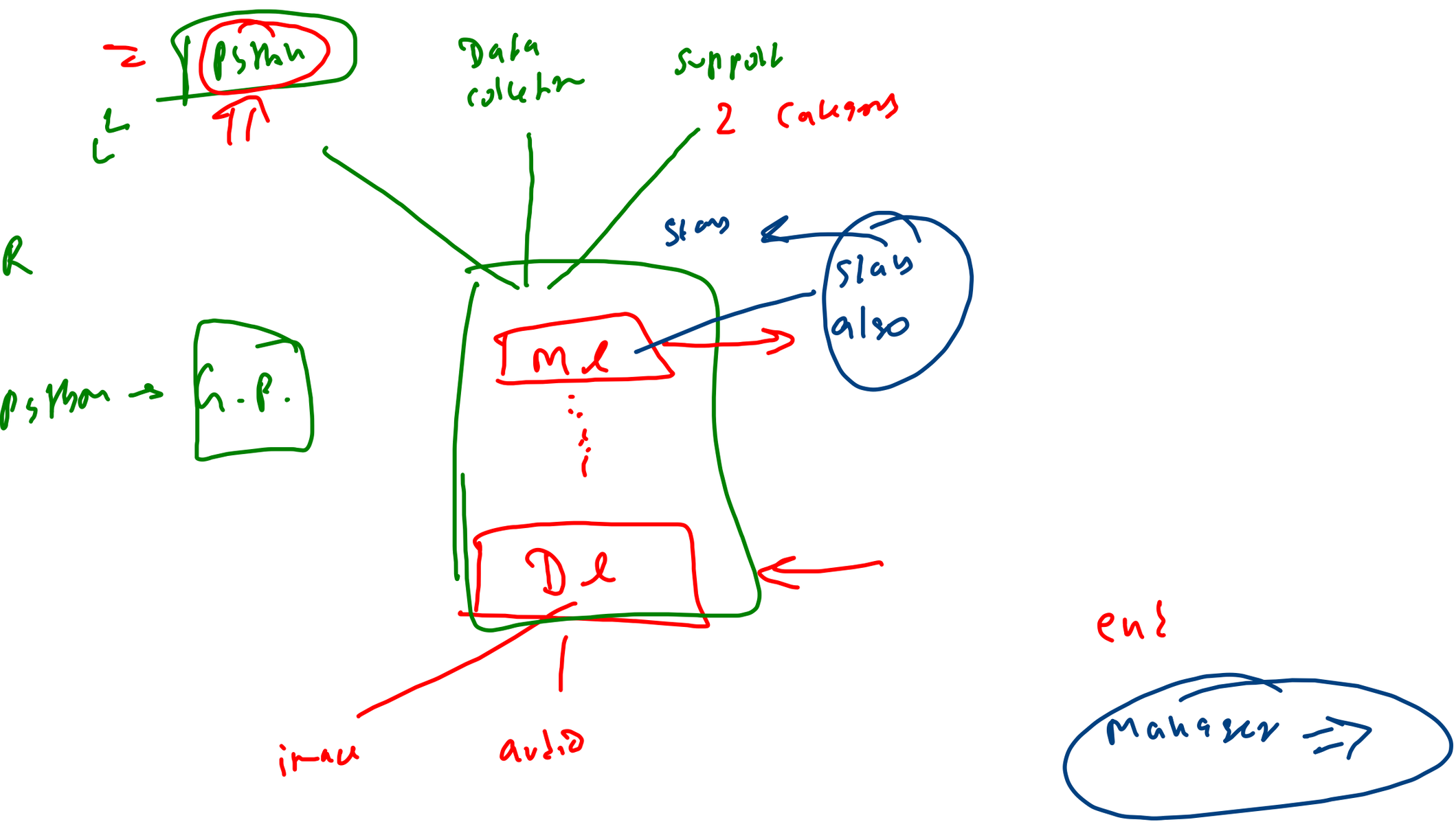
100x pixels → 1080p

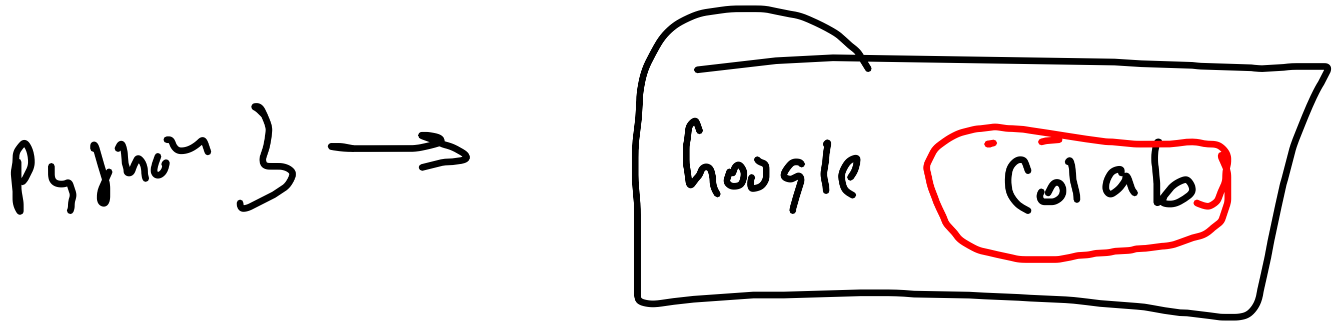
Data science
ML DL AI

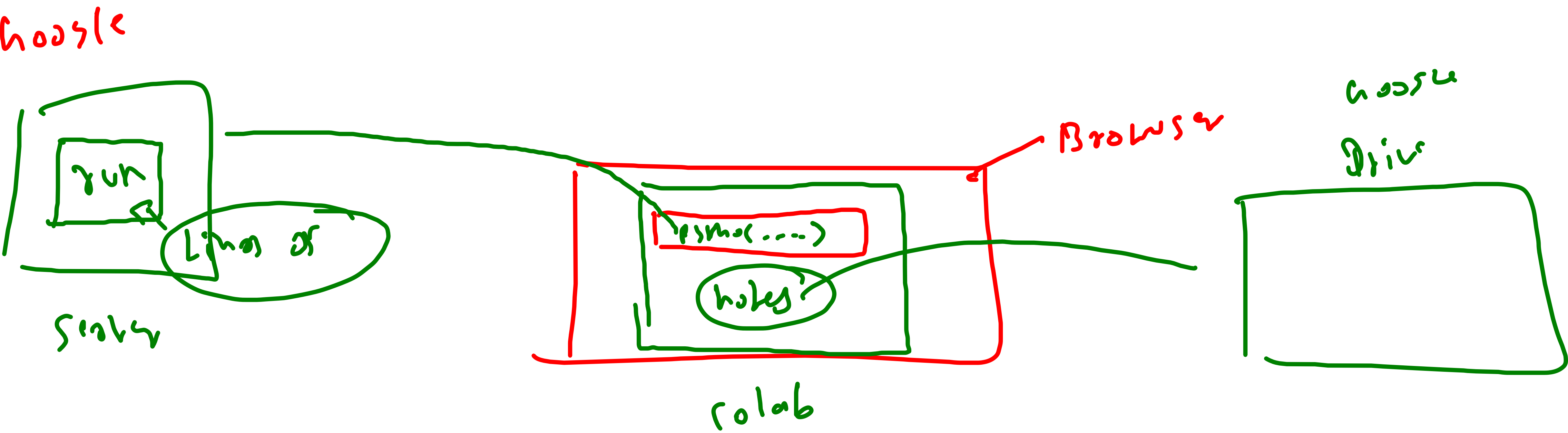


4 4

5x4 = 20

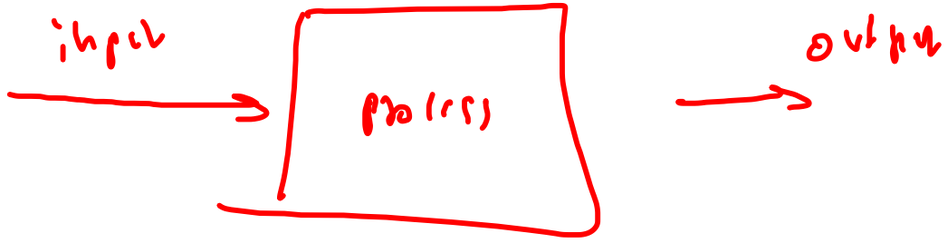

Python
Data collection
Support
2 Categories
Stems
Stem also
ML
DL
R
Python → N.P.
image
audio
end
Manager


Python }
Google Colab


Google
run
Browser
colab
Google Drive

Python

variable



name = "Peppy"

'Peppy'

age

18

RAM

age

18

size of data type

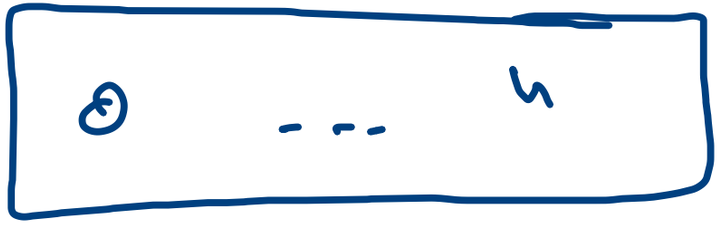
number

Strings

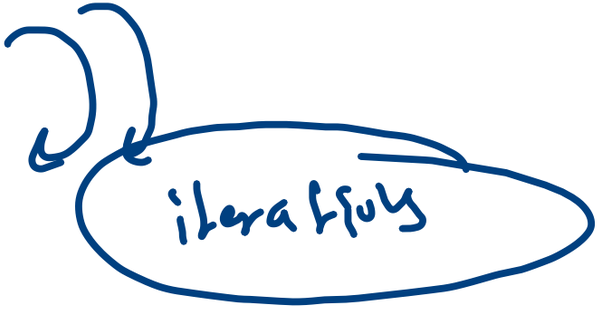
3.6

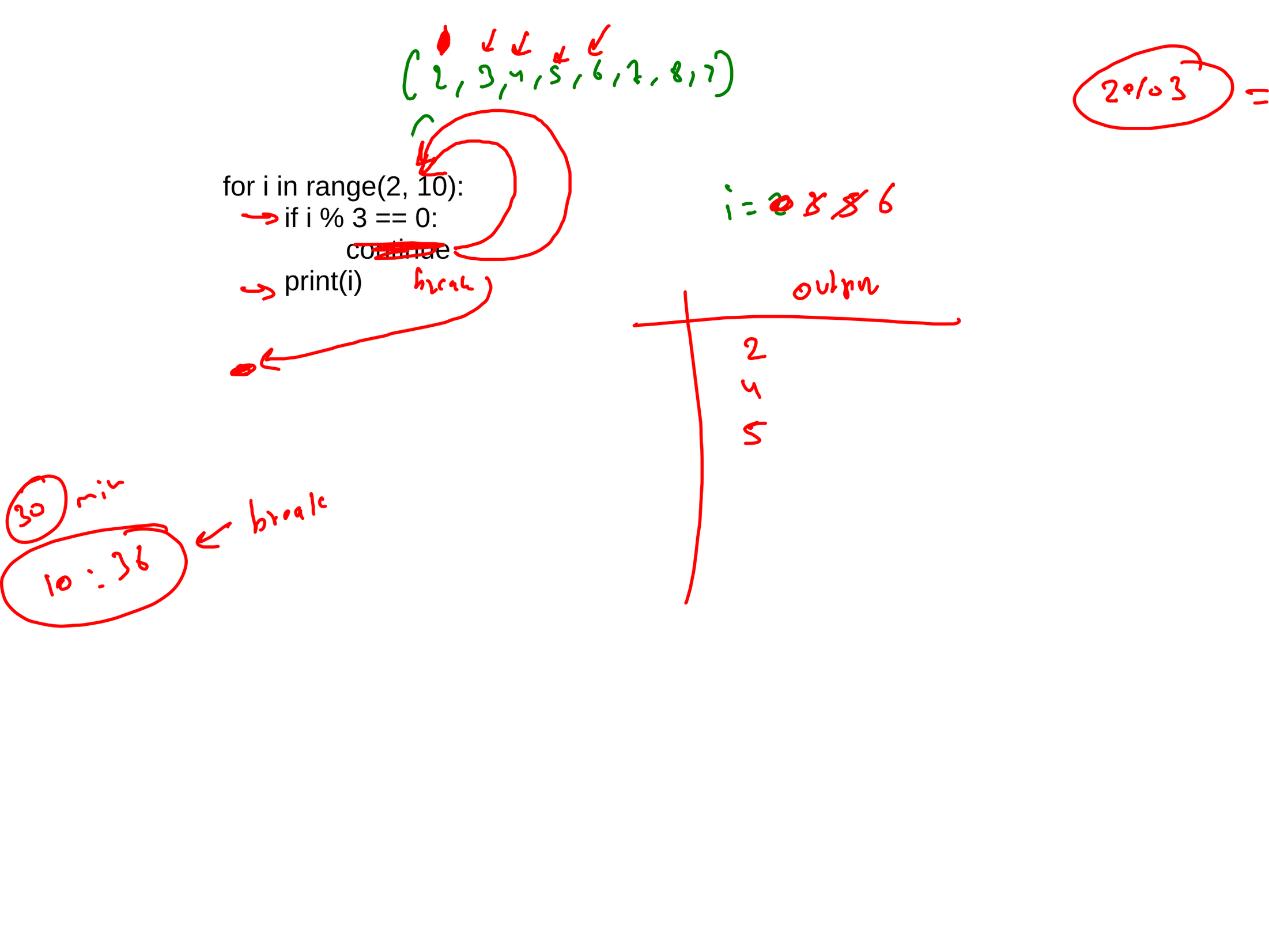
5 | 18
15
30

range(5) →



for - - ——




(2, 3, 4, 5, 6, 7, 8, 9)
for i in range(2, 10):
if i % 3 == 0:
continue
print(i)
break
i = 2 3 4 5 6
output
2
4
5
2 o'clock
30 min
10 : 36
break

i = 1 2 3 4 5 6

```
i = 1

while i <= 5:
    print(i)
    i += 1
```

6 <= 5

output

1
2
3
4
5

i = i+1

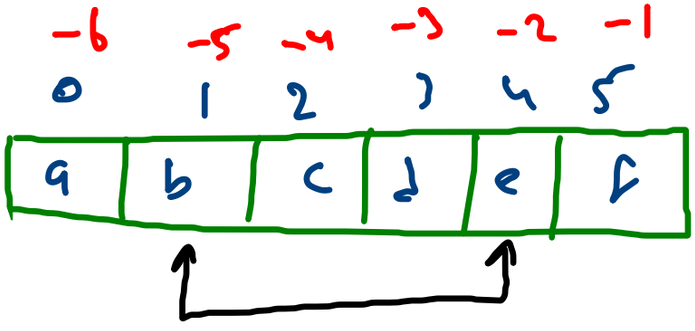
i += 1

name = "abcdef"

index

-ve

index

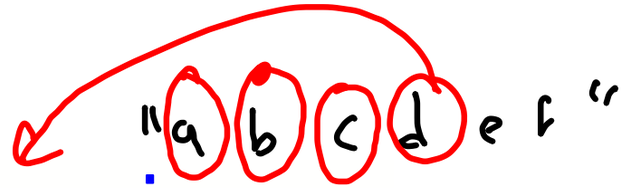


range (start , end)

name[1]

name[1:5]

name = "abcdef"



c = ~~'a'~~ ~~'b'~~ 'c'

```
for c in
name:
```

output

a
b
c
d