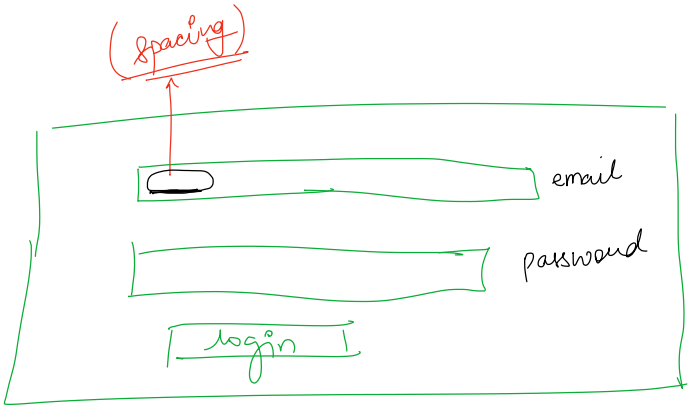
Day-20(array , string methods , number methods , random , array methods , math)

Tuesday, 26 September 2023 7:48 PM

Methods

String Methods → prebuilt (already available)

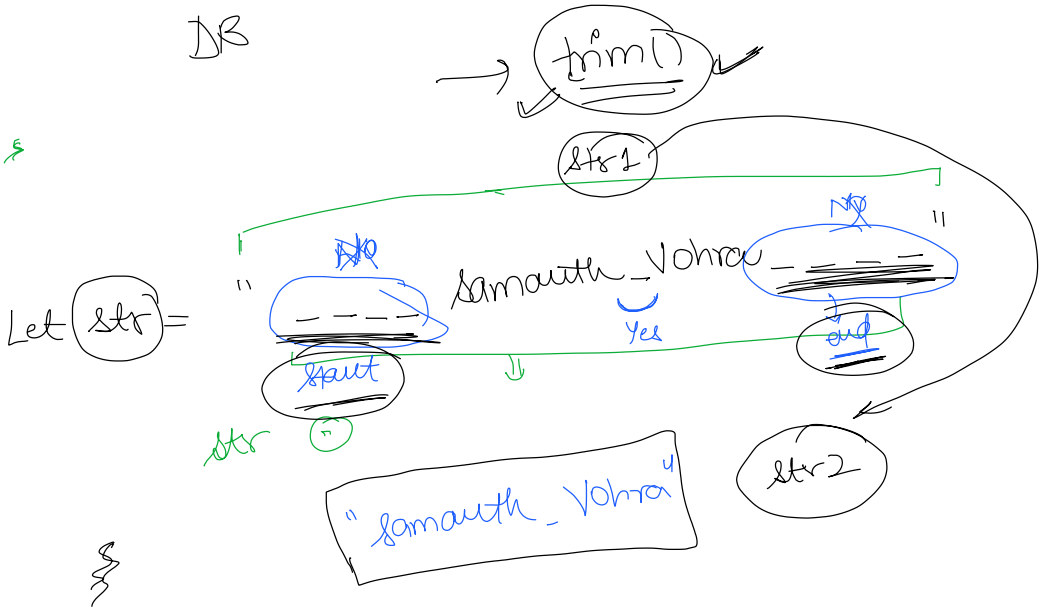
directly mujhe use karo . . .



email ← " samauth "] → equal ?
" samauth "

match ? → No

DB



email →

Number Methods → Math

Math → object

Math → Random

generates a random No.

[0 - 1)

0 | 1

[0 0.2 0.4 0.6 0.5 0.9 ...]

0.175 → 1.75

0.054 → 0.54

0.965 → 9.65

(9+1) 0-9 → *10

(999+1) 0-999 → *1000

94+1 = 95 → *95 +5

0-99 → 5-99 → +5

10 = 1 + 9-0 ← 0-9 → *10 → 10 / +10

100 = 1 + 99 ← 0-99 → *100

*95 ← 94+1 ← 5-99 → +5

0-9 ≡ (10)

[0-1) RN

RN *10 → 0 / 9

L H +1

9-0+1 = 10 → 0-9

max - min + 1

99-0+1 = 100 → 0-99

RN *100 → 0 / 99

49 - 0 + 1 = 50

0 - 49 ≤ 50

RN * 50 ≤ 49

6 — 54

L H

54 - 6 + 1

* 49 ML

6 + RN + 49

0 + 6 = 6

48 + 6 = 54

RN → 17 - 33

17 → 17

0 - 19

0 + 0

13 - 40

13 - 33

9 - 98

13 + 13

90 + 9

OTP

4 digit

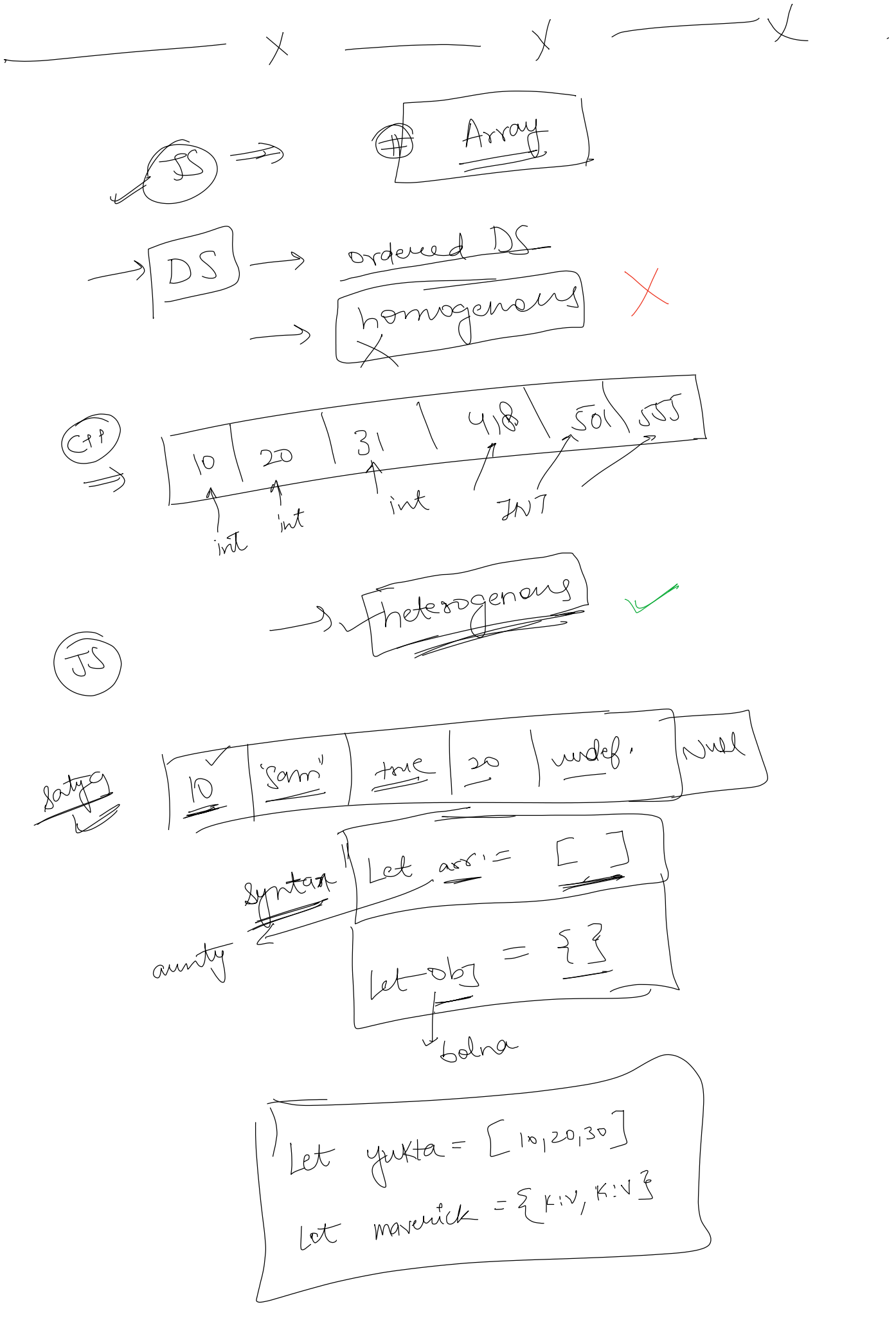
9999

1000

OTP

8999 + 1

* 9000 + 1000


JS
Array
DS
ordered DS
homogenous
C++
10
20
31
4,8
501
555
int
int
int
INT
heterogenous
JS
satya
10
"Sam"
true
20
undef.
Null
Syntax
Let arr = [ ]
aunty
Let obj = { }
bolna
Let yukta = [10,20,30]
Let maverick = {K:V, K:V}