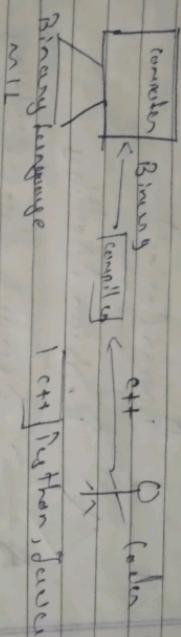


Date: 19-09-2023

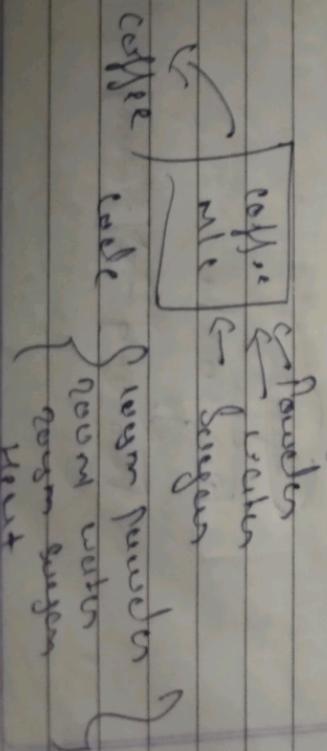
Topic: Introduction to Flambards and  
Isambards



n. 11 Nathan, Jawa

- 4 How to solve a problem
- ① Understand the question
- ② Take Given Value & know the given value
- ③ Approach: How we can solve problem
- ④ Rule: Tangent rule
- ⑤ Error Solving: ① Mistake happen during Implementation.
- ⑥ Other Solution: what can be different approach

Instruction (Pseudocode) has to  
given once to computer to  
execute this every time



1950  
1951

Date \_\_\_\_\_  
Page \_\_\_\_\_

17

Tennant (short end)

Modellprogramm (T 19, 019)

(3) Wetlands (Mindanao)

revision Mathematics

Question: Name of 2 Number  
Piles

$\sigma_w = \sqrt{\sigma_p}$

readers.

$$\text{Ans} = a + b \quad \rightarrow \quad \text{Initial} \rightarrow \text{End}$$

1888-1890. - Read a, b

classical  
relatans

Question: SUB two numbers

Steant

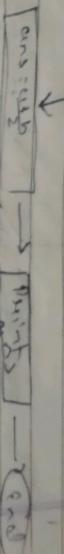
Substation → Generation → Consumers

Date: Aug 22 No. 2

Date  
Page

Stand

Read 11, 15



Description: like all Numbers

(1) Read 11

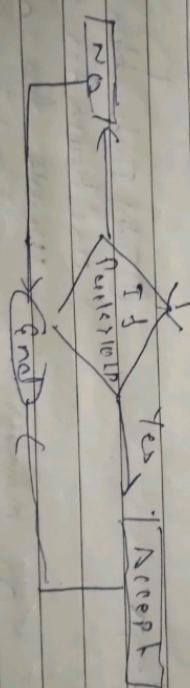
(2) ans = 11, 15

\* (3) repeat ans

Description: Nine Take away One

Start

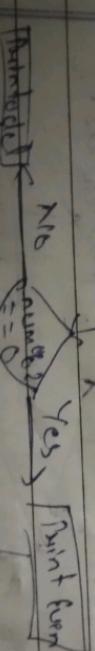
Read Backwards



Description: Number: Even or odd [odd numbers]

Start

Read 11, 15

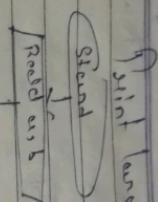


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Page \_\_\_\_\_

Date \_\_\_\_\_  
Page \_\_\_\_\_

Question:

Womit kann ein Betrieb  
Sicherheit gewährleisten?



Frage: Ein Betrieb kann seine Sicherheit gewährleisten.

Frage:

\* Lösung:

① Technische Sicherheit  
eine bauweise hat die  
wesentliche fehler in Timen.

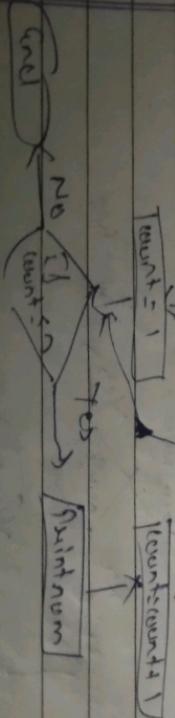
Frage:

Frage: Wieviel kann ein Betrieb  
sicherheit gewährleisten?

Frage: Wieviel kann ein Betrieb  
sicherheit gewährleisten?

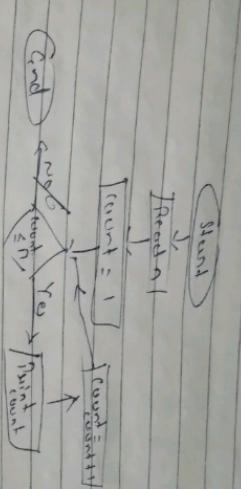
Frage:

Frage:

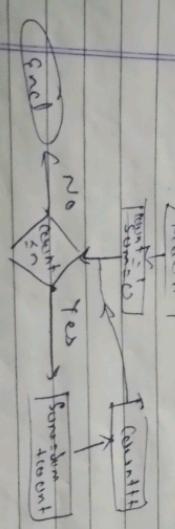


Question 1  
Part 1

Date \_\_\_\_\_  
Page \_\_\_\_\_

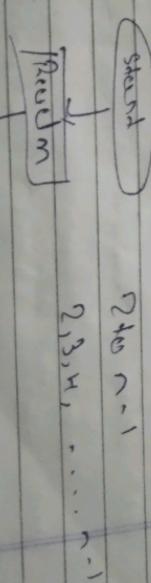


Question: Sum of all Natural numbers

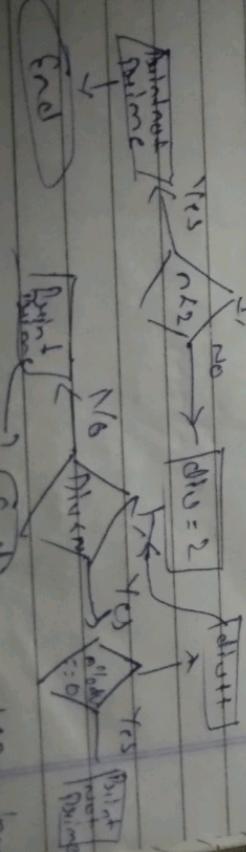


④ Question: Since else Nest

二



2 to 7-1  
2,3,4, ..., 7-1



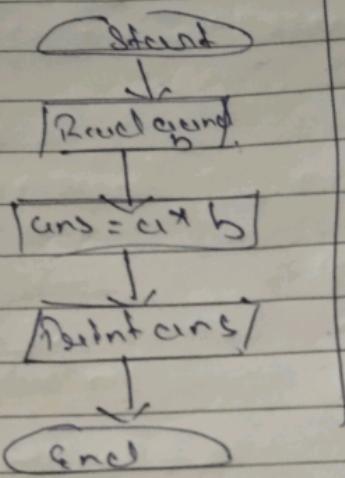
Homework

Date \_\_\_\_\_  
Page \_\_\_\_\_

• Create Flowchart and Pseudocode

- ① Two numbers are given, find their product

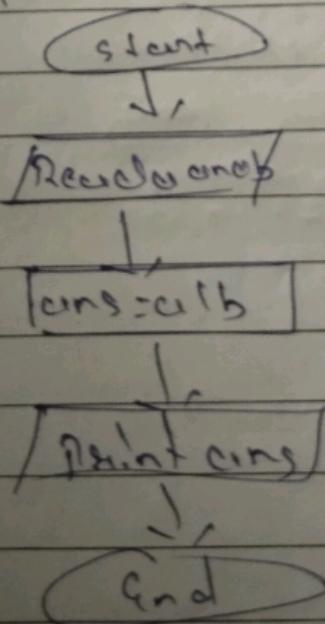
⇒ Flowchart



Pseudocode  
Recd a, b  
ans = a \* b  
print ans.

- ② Two numbers are given, find a sum

⇒ Flowchart



Pseudocode  
Recd a, b  
ans = a + b  
print ans.

3) Find square of number

⇒ Flowchart

Start

Recall  $a$

$\text{Square} = a \times a$

Print Square

End

Date \_\_\_\_\_  
Page \_\_\_\_\_

Need a

Square =  $a \times a$

Print Square

QH Given  $a$  and  $b$ , print greater and  
if equal print equal.

⇒ Flowchart

Start

Recall  $a$  and  $b$

IF  
 $a = b$

YES

Print Sum

End

NO

IF  
 $a > b$

YES

Print  $a$

Print  $b$

Final

### Pendulum

- ① Pendulum is at rest
- ② If air equals to b, go to step 5
- ③ If air is greater than b  
point b is greater (go to step 2)
- ④ If air is less, go to step 3
- ⑤ Point a is greater
- ⑥ End

(2-3) Find pendulum of an object

Handbook

spare

pendulum

constant

length

time

### Pendulum

- ① Pendulum
- ② Take any 3 points
- ③ If constant S.P., go to step 5
- ④ Point a is
- ⑤ Focus length = 0 m
- ⑥ End

End

pendulum

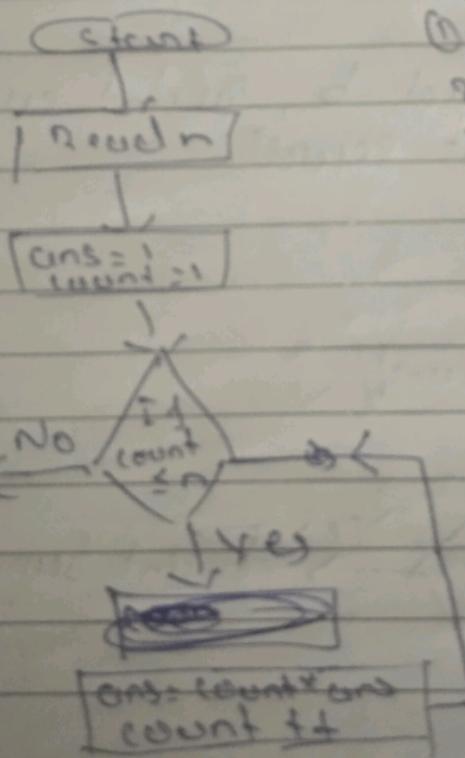
time

## Pseudocode

- ① Read a and b
- ② If  $a \neq b$ , go to Step 5
- ③ If  $a > b$ , go to Step 6
- ④ Print  $b$  is greater, go to Step 7
- ⑤ Same, go to Step 7
- ⑥ Print  $a$  is greater
- ⑦ End

## (Q-5) Find factorial of a number

Flowchart



## Pseudocode

- ① Read n
- ② Put ans = 1, count = 1
- ③ If count  $\leq n$ , go to Step 5
- ④ Print ans, step 5
- ⑤ ans = count \* ans
- ⑥ count = count + 1
- ⑦ End

6

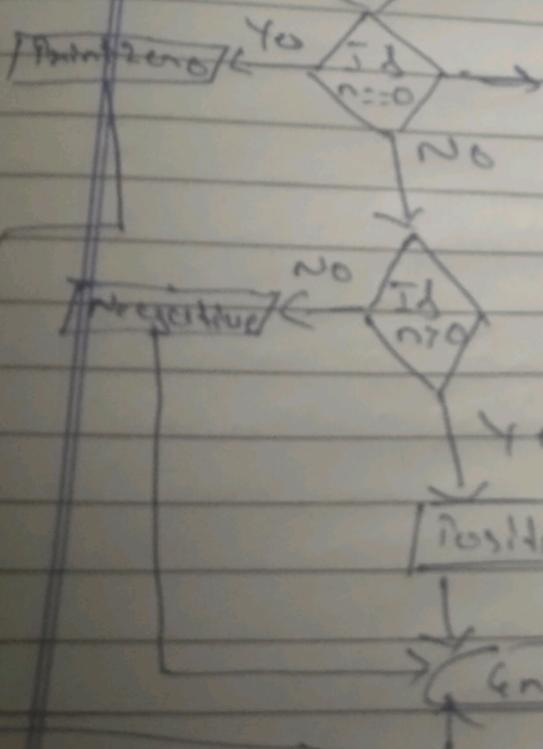
Bilint a number is positive negative  
or zero

=)

flowchart

steps

Read n



1 Read n

2 If  $n == 0$  go to step 6

3 If  $n > 0$  go to step 5

4 Negative go to step 7

5 Positive go to step 7

6 zero

7 End