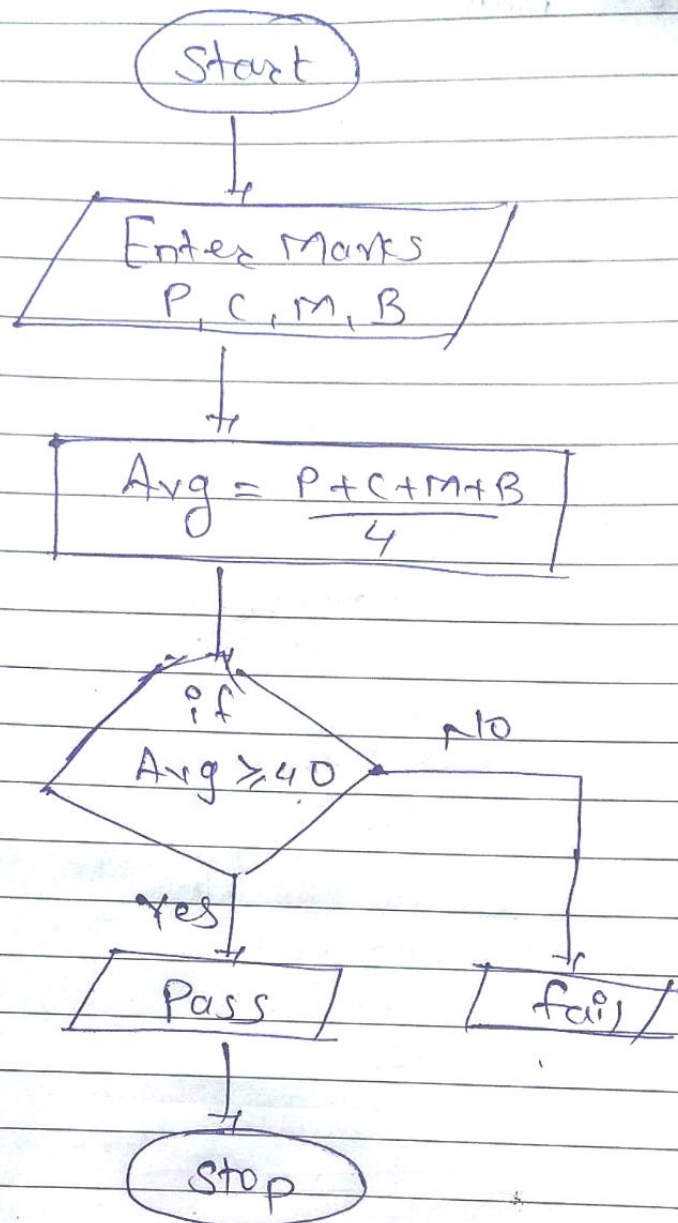
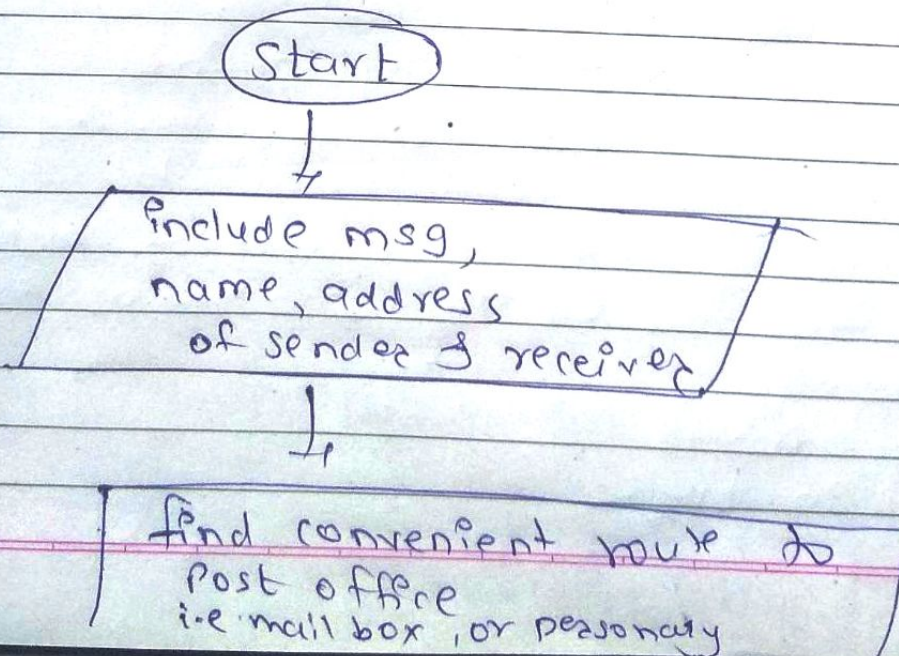


H.K.I

1>



2>



take Stamped &
drop it in letter box

Stop

3)

Start

Get ready with
all morning routine

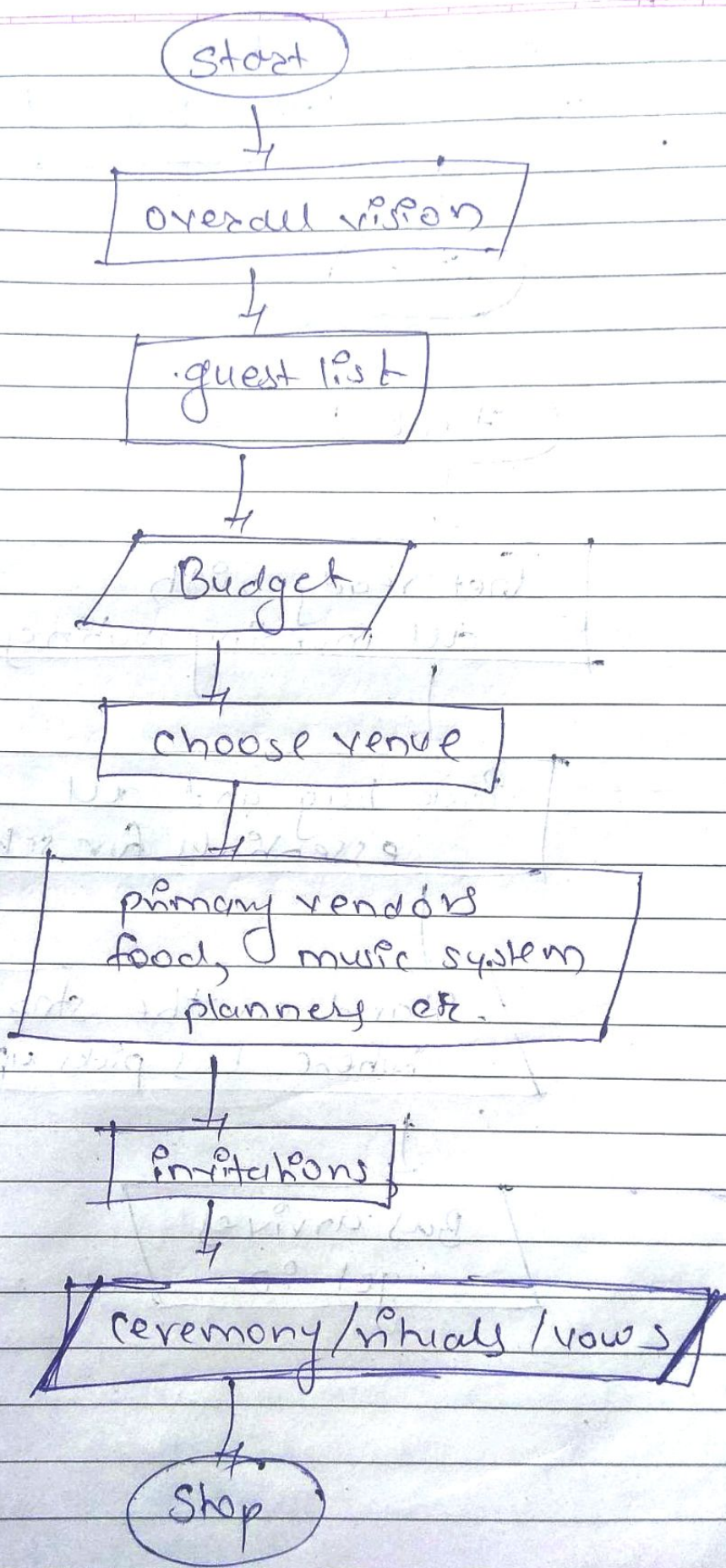
Pack bag and all
essentials for school

Stand on the stop
where bus picks up

Bus arrives
get in

End

4



Algorithm

Page No.	
Date	

- 1) check the given no. is EVEN or ODD

Sol Step 1) Enter the number

- 2) if the number is multiple of 2, 4, 6, 8 ... then it is a even
- 3) if the number in the series of 1, 3, 5, 7 ... then it is odd num.

- 2) To find factorial of given number

Algorithm:-

- 1) Enter the number from 1 to 5.
- 2) take the multiplication of this number
- 3) $1 \times 2 \times 3 \times 4 \times 5 = 120$
- 4) The factorial of this number is 120

- 3) swap two numbers without using third variable approach.

- 1) declare two positive numbers
- 2) read two numbers from keyboard
- 3) first number = 20, second number = 30.
- 4) swap the numbers.
- 5) first number = 30, second number = 20.

4) How to check the given number is positive or negative in java

1) enter a number

2) if the number is greater than 0 then it is a positive number

3) if the number is less than 0 then it is a negative number

5) Find the factorial using recursion

1) Enter the positive integer n

2) if n is equal to 1 (i.e. $n == 1$) return 1

3) else return $n * \text{factorial}(n-1)$