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CDAC - Kharghar, Feb 25

Date: _____

Q.3. Divide 2 no. Q.5. Multiply 2 no.

Start



Input 2 no.



compute division // Multiply



print result



End.

Q.4. Arithmetic operations:

Start



Perform operations



Print result



End.

Q.6. Basic Arithmetic operations.

Start



Input 2 no.



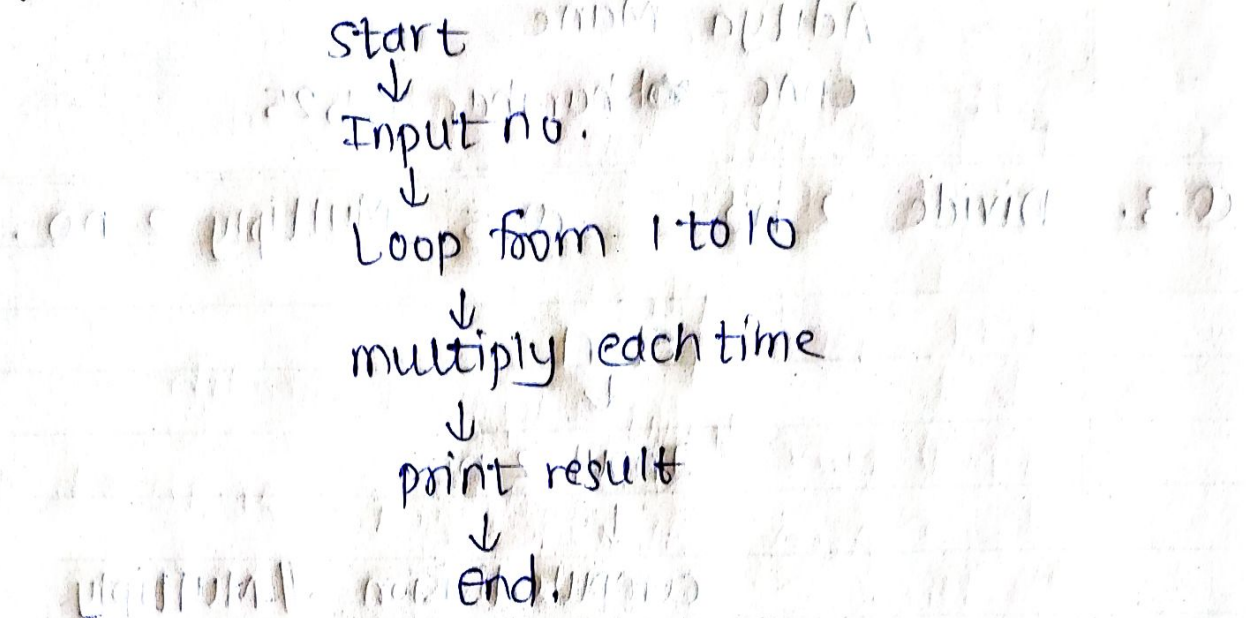
compute sum, subtraction, multiplication,
division, remainder.



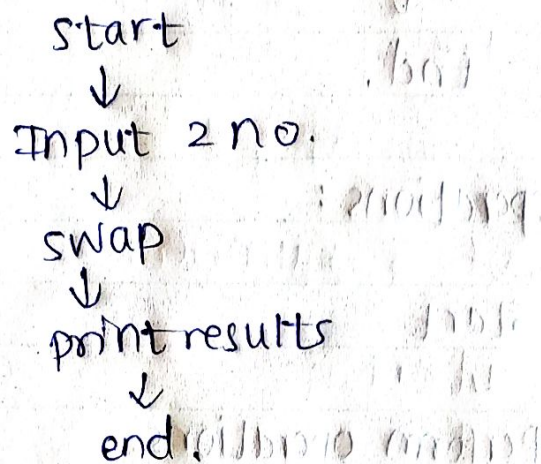
print result

↓ End.

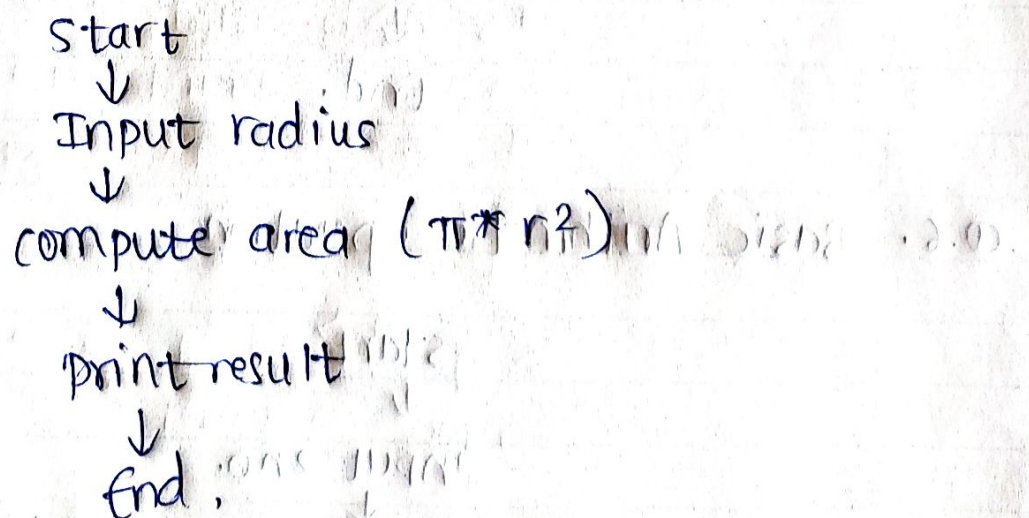
Q.7. Multiplication Table.



Q.8. Swap 2 no. without 3rd variable.



Q.9. Area of circle.





Date: _____

Q.10. No. is Even or odd.

Start

↓

Input no.

↓

check remainder when divided by 2

↓

Print even or odd.

↓

End.

Q.11. Largest of 3 no.

Start

↓

Input 3 no.

↓

compare and find largest

↓

print largest no.

↓

End.

Q.12. Reverse a no.

start



Input no.



Reverse digits



print



End.

Q.13. Average of 3 no.

start



Input 3 no.



compute avg.



print result



End.

Q.14. Fibonacci series.

start



Initialize first 2 no.



Loop for next terms



print sequence



End.



Date: _____

Q.15. Factorial of a no.

start



Input no.



Loop to multiply all no.



print result



End.

Q.16. Prime no.

start



Input no.



Loop from 2 to N



check divisibility



prime or not → print

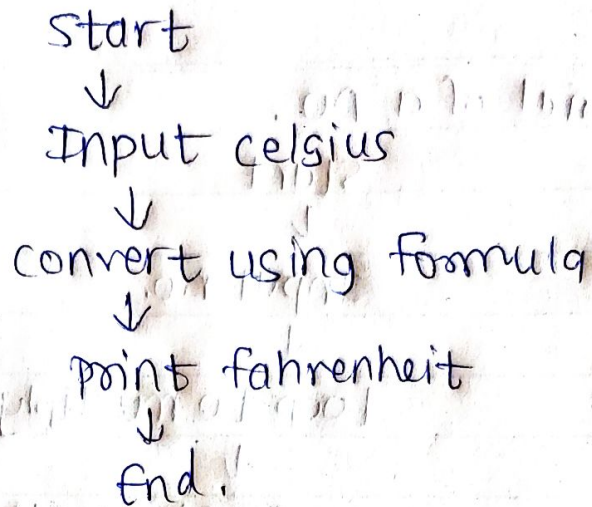


End.

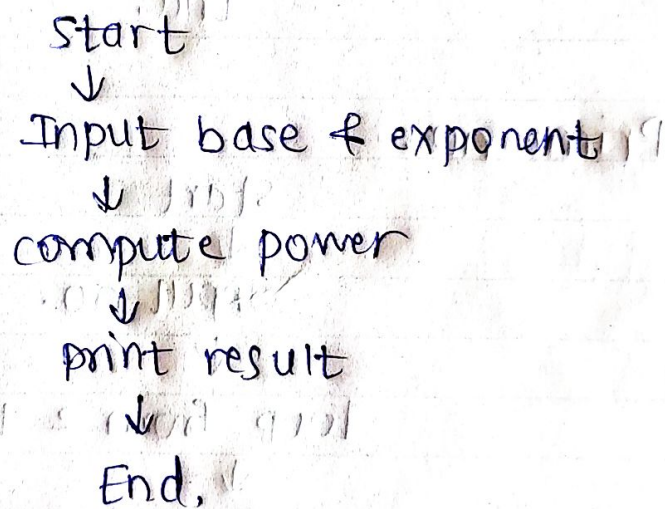
Q.17. First N Natural no.

start → Input N → loop from 1 to N
→ print numbers
→ End.

Q.18. Celsius to fahrenheit.



Q.19. Power of a number.



Q.20. Count no. of digits in numbers.

