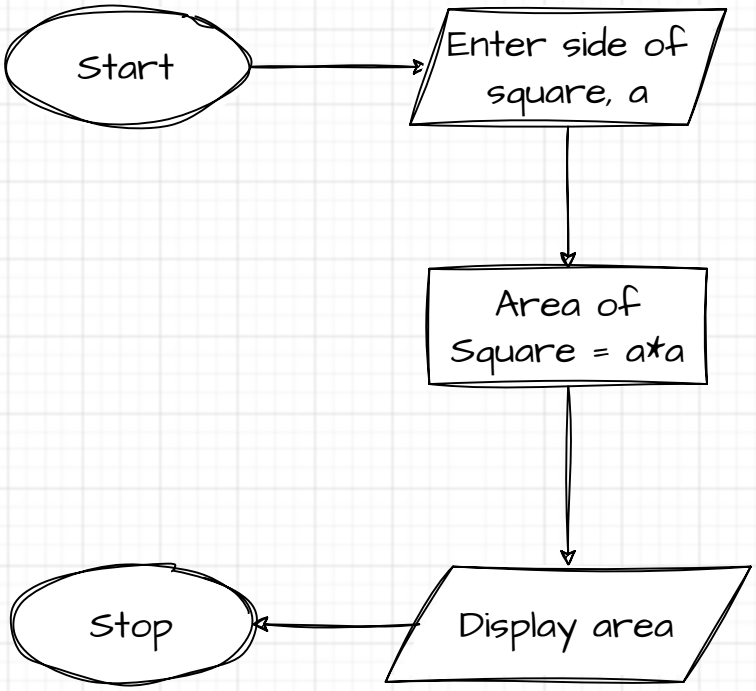
1. Area of Square



1. Start

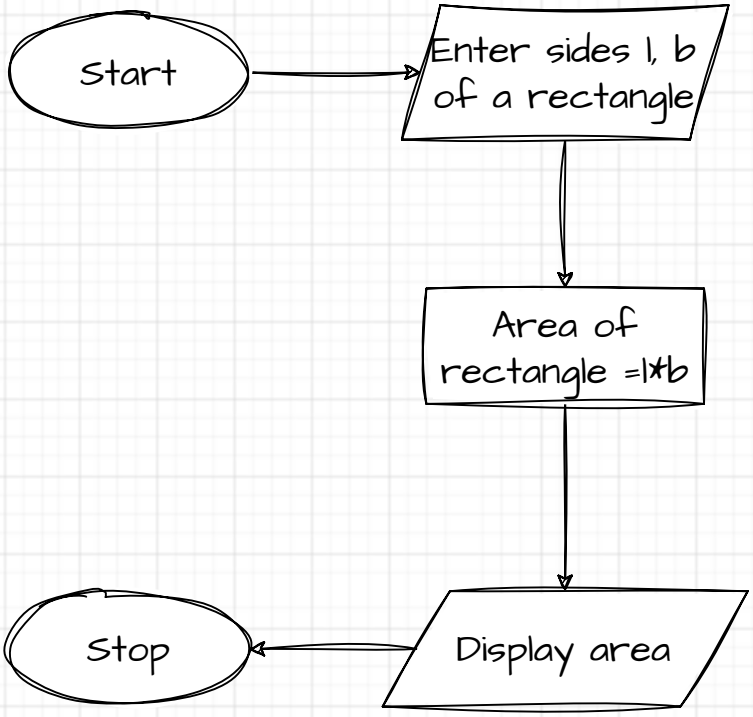
2. Enter side of square a

3. Area of square is a*a

4.Display area

5.end

2. Area of Rectangle



1. Start

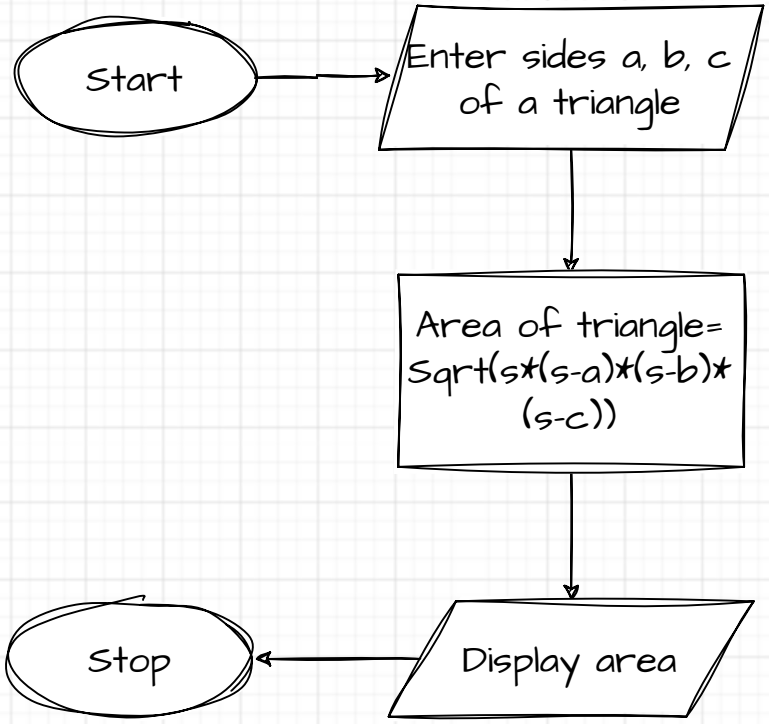
2. Enter sides of a rectangle l, b

3. Area of rectangle is l*b

4.Display area

5.end

3. Area of Triangle where three sides are given



1. Start

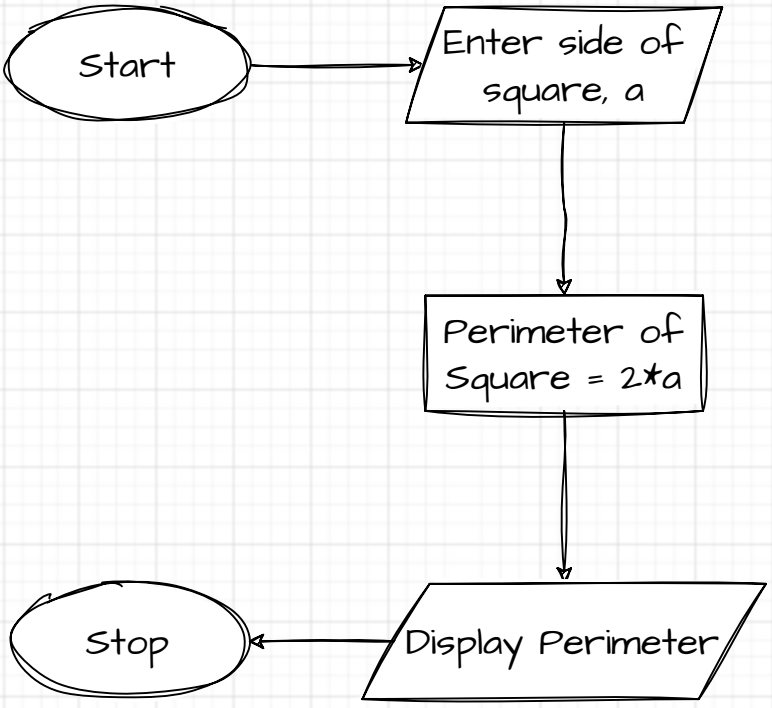
2. Enter three side of triangle a, b, c

3. Area of triangle is Sqrt(s*(s-a)*(s-b)*(s-c))

4.print area

5.end

4. Perimeter of Square



1. Start

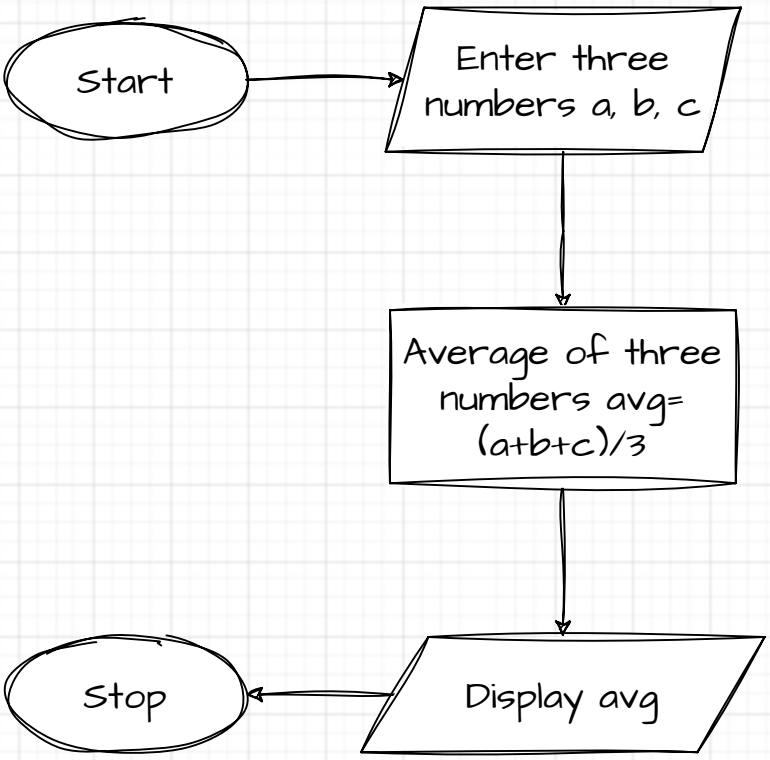
2. Enter side of square a

3. Perimeter of square is 2*a

4.Display Perimeter

5.End

5. Average of three numbers



1. Start

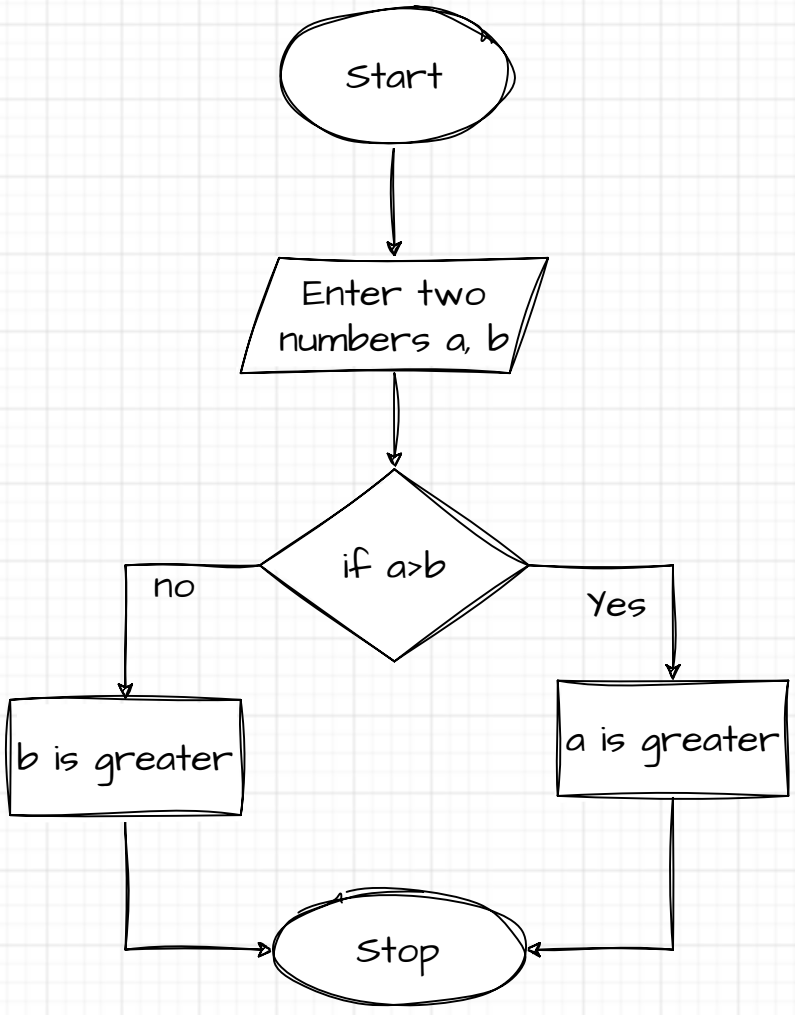
2. Enter three numbers a, b, c

3. Average of three numbers can be calculated by
Avg = (a+b+c)/3

4.Display Avg

5.End

6. Greatest of two numbers



1. start

2. enter two numbers a, b

3. check if a>b

4. if a>b goto step 6

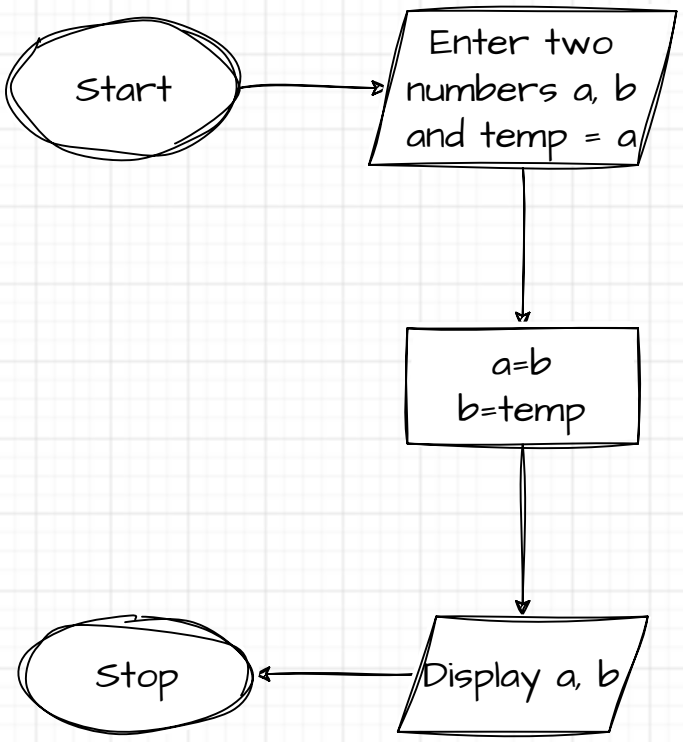
5. if a<b goto step 7

6. display a is greater

7. display b is greater

8. stop

7. Interchange two numbers



1. start

2. enter two numbers a, b and temp=a

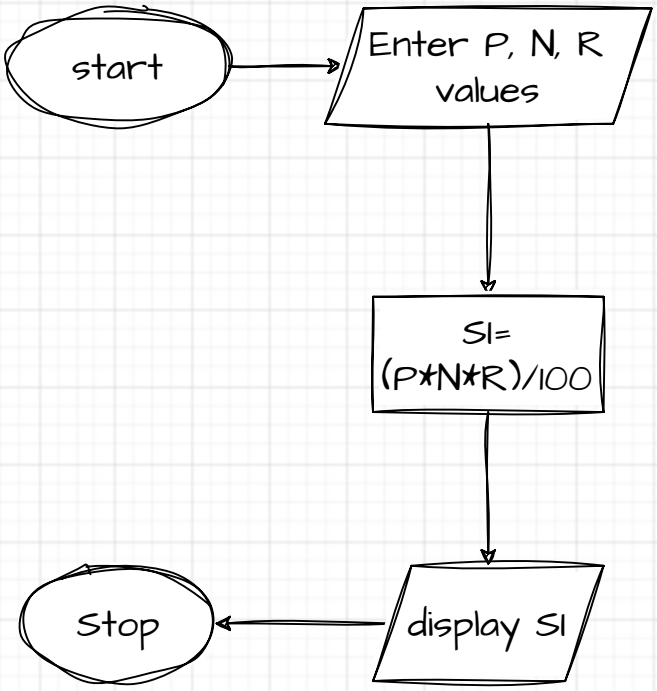
3. a=b

4. b=temp

5. display a, b

6. stop

8. Simple interest



1. start

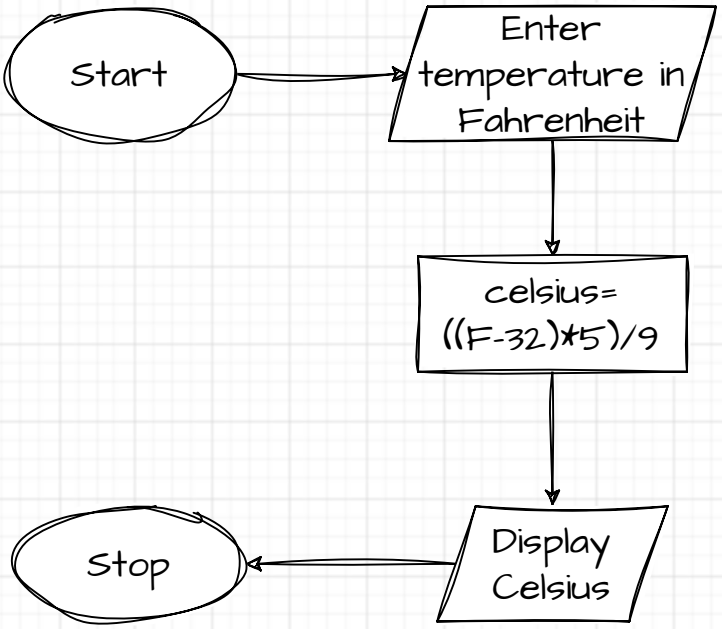
2. enter P, N, R values

3. calculate SI = (P*N*R)/100

4. display SI

5. stop

9. Temperature Fahrenheit to Celsius



1. Start

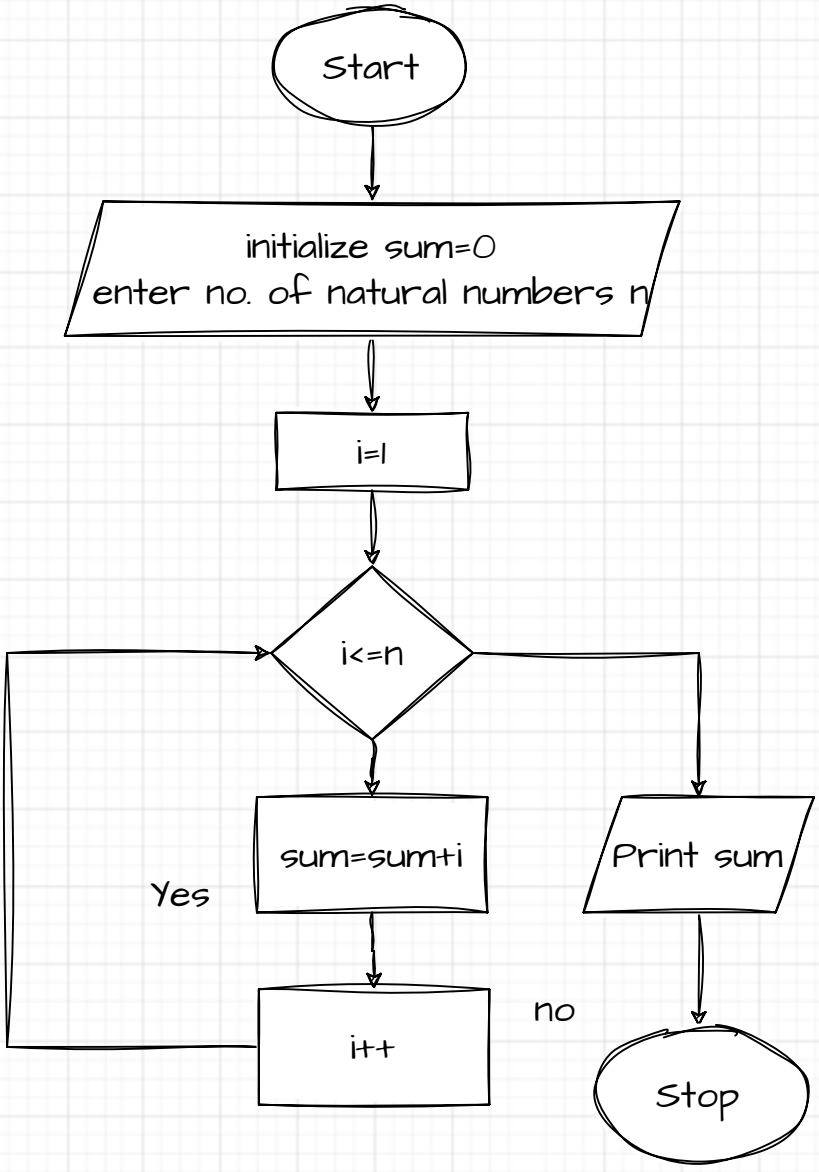
2. Enter the temperature in fahrenheit

3.celsius=((F-32)*5)/9

4.print Celsius

5.end

10. sum of first n natural numbers



start

initialize sum=0

enter no. of natural numbers n

take i=1

while(i<=n)

if condition is false go to step 9

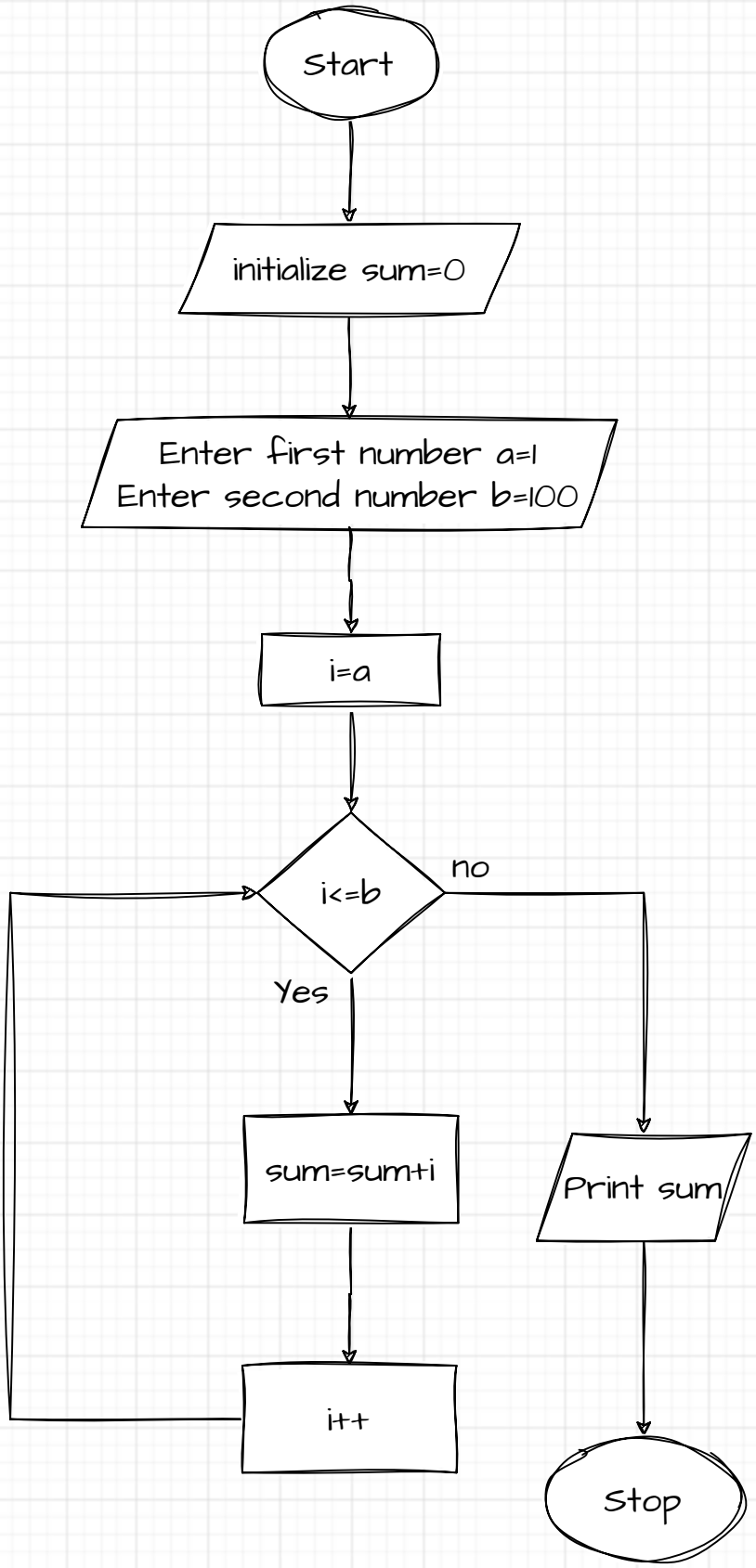
if true calculate sum = sum+i

i++

Display sum

stop

11. sum of integers 1 to 100



1. start

2. initialize sum=0

3. Enter first number a=1
Enter second number b=100

4. take i=a

5. while(i<=n)

6. if condition is false go to step 9

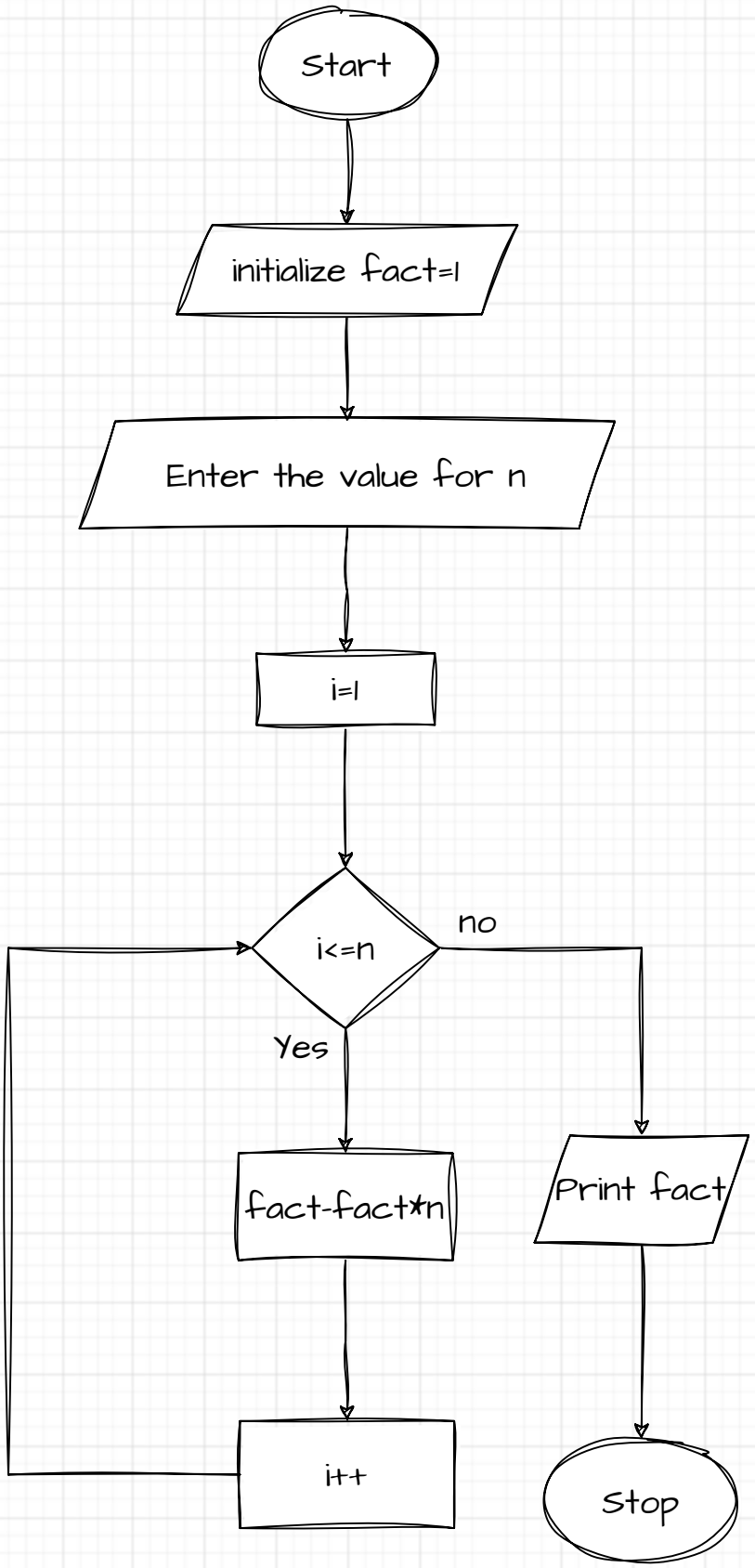
7. if true calculate sum = sum+i

8. increment the i value, i++

9. Display sum

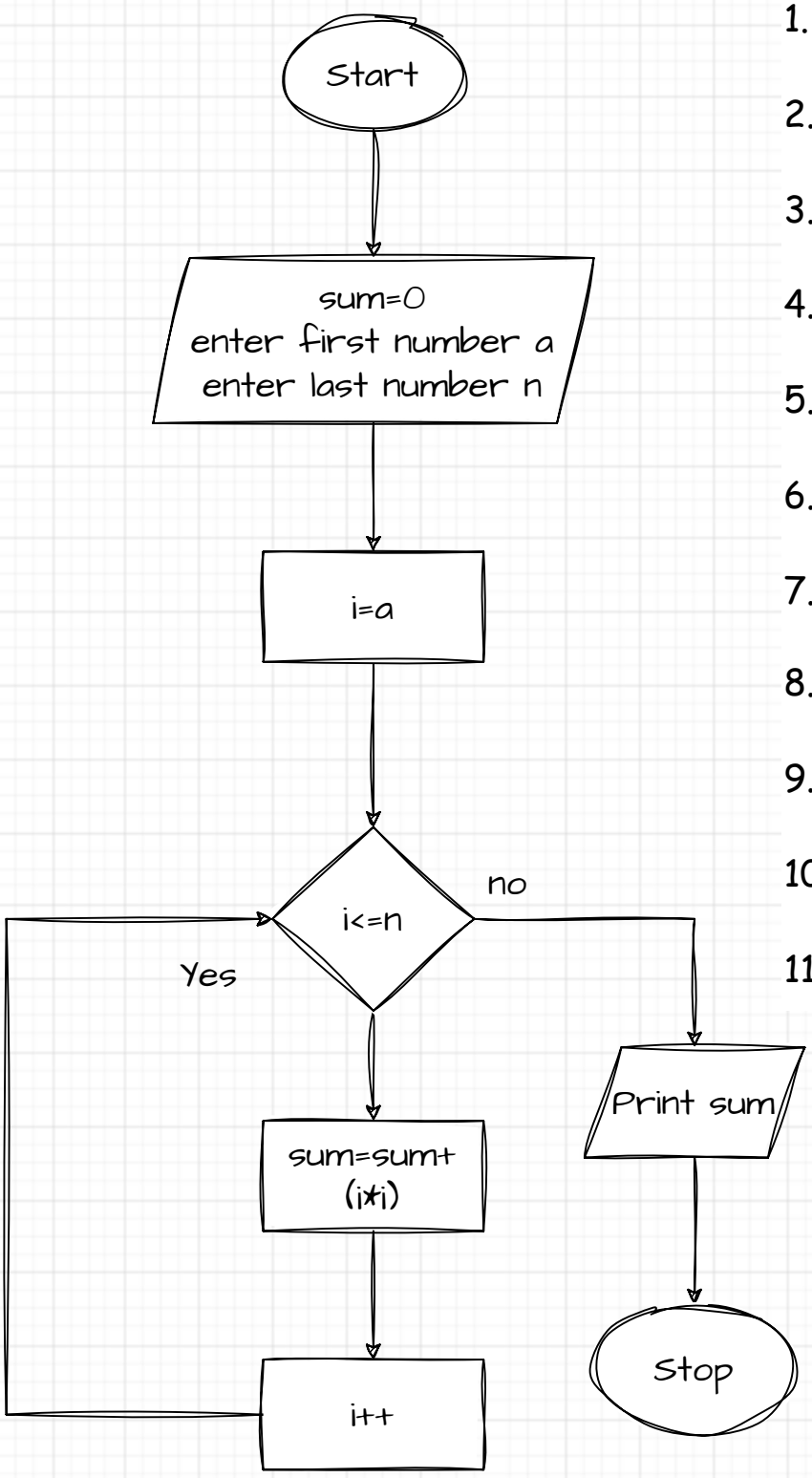
10.stop

12. Factorial of N



1. start
2. initialize fact=1
3.Enter the value for n
4.Take i=1
5. while(i<=n)
6. if condition is false go to step 9
7. if true calculate fact = fact+i
8. increment the i value, i++
9. Display sum
10. stop

13. sum of square of n natural numbers



1. start
2. initialize sum=0
3. enter first number a
4. enter last number n
5. take i=a
6. while(i<=n)
7. if condition is false go to step 10
8. if true calculate sum = sum+(i*i)
9. increment the i value, i++
10. Display sum
11. stop