1) Sum of N Numbers.

→ Step 1 := start

Step 2 := Input n

~~Step 3 := for(int i=1; i<=n; i++)~~
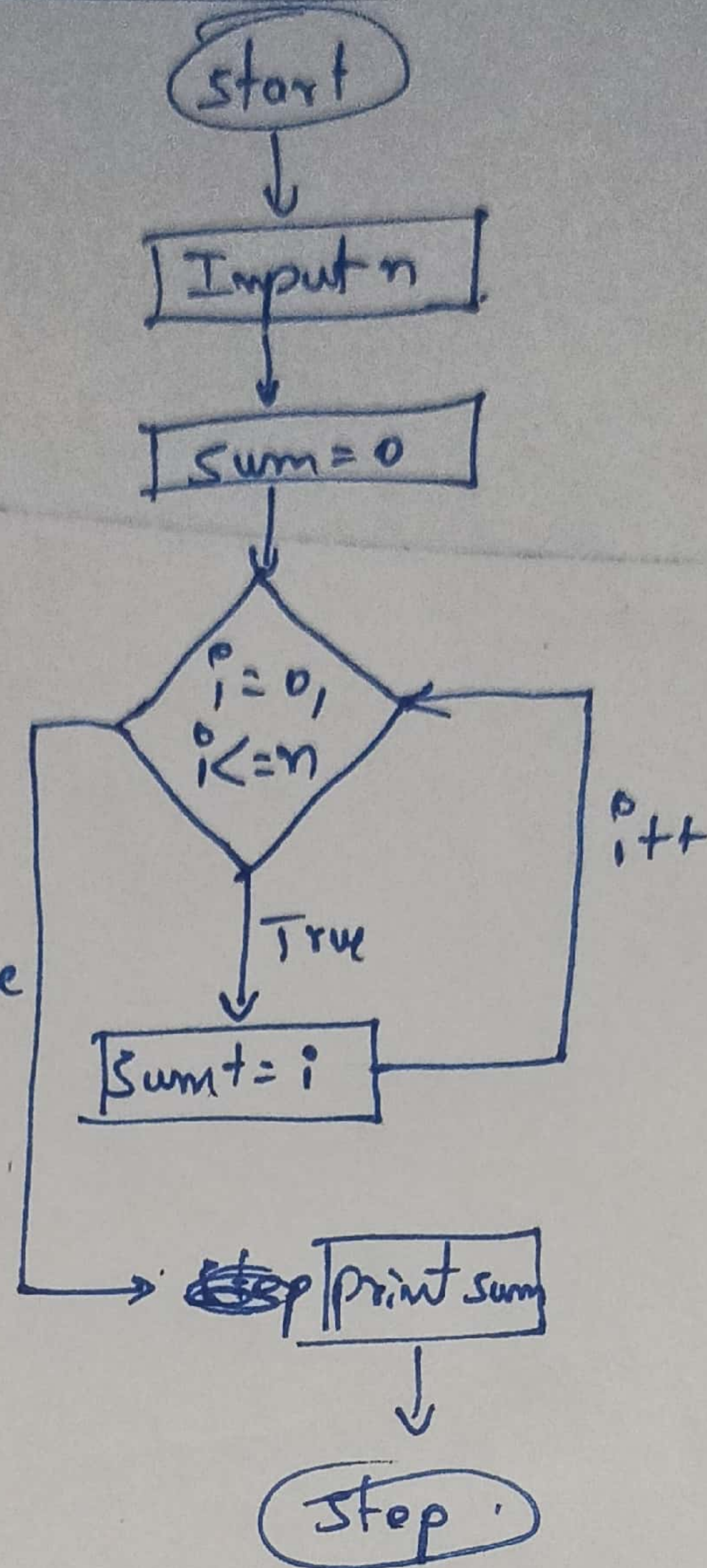
Step 3 := Initialize sum=0;

Step 4 :-
```
for(int i=0; i<=n; i++)
{
    Sum += i;
}
```

Step 5 := print sum

Step 6 :- stop.

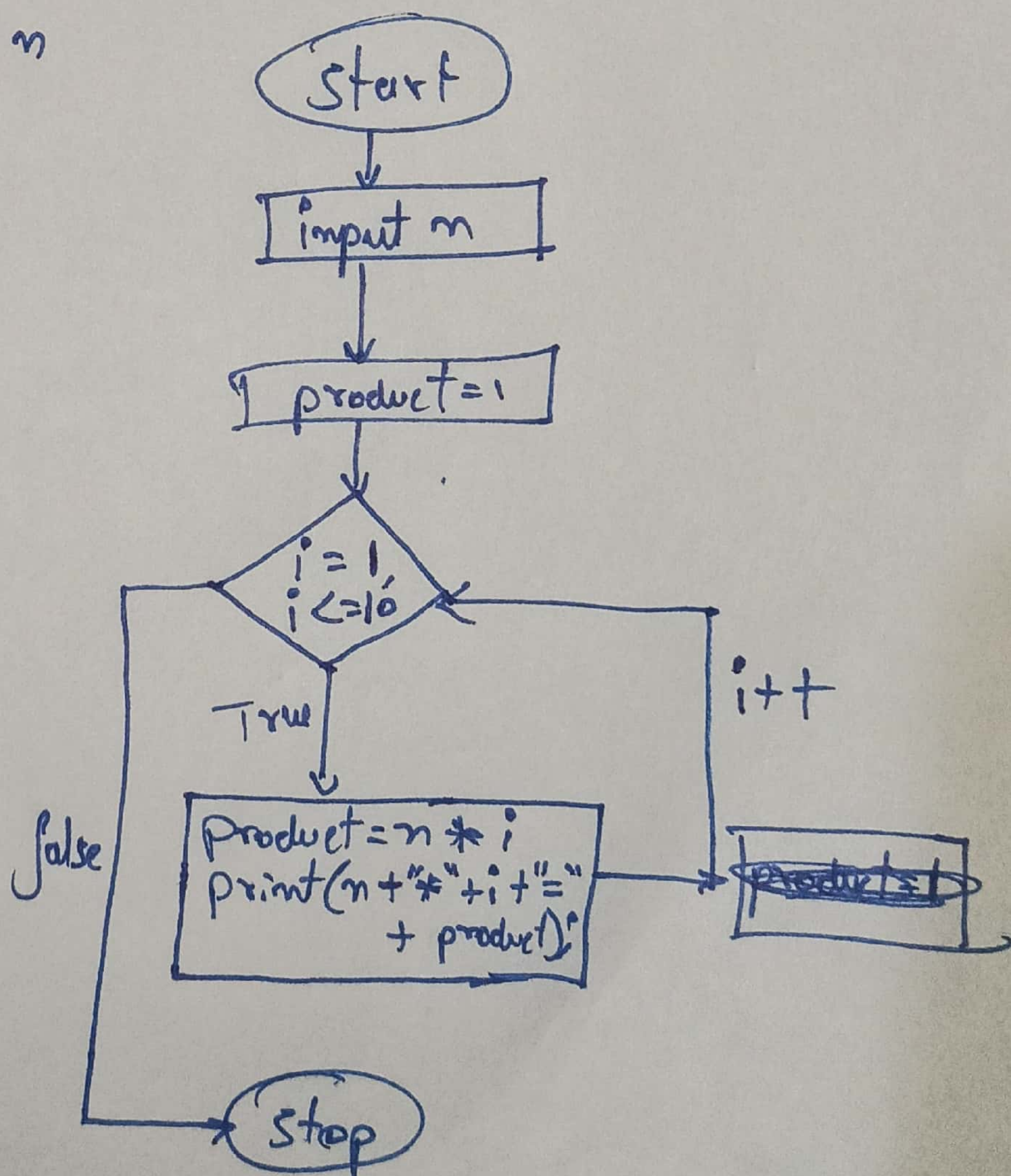# 2) print sum of N num

→ Step 1 :- Start

Step 2 := Input n

Step 3 :- ~~for(int~~ initialize product=1

Step 4 :-
```
for(int i=1; i<=10; i++)
{
    product *= i;     [struck out]
    product = n * i;
    print(n + "*" + i + "=" + product);
    product = 1;      [struck out]
}
```

Step 5 :- end

---

3) print table of n

1) Swap 2 numbers

→ Step1 :- Start
Step2 :- Enter a & b
Step3 :- Initialize temp.
Step4 :- temp = a
Step5 :- a = b
Step 6 :- b = temp
Step7 :- print a & b
step 8 :- stop.

start

Enter a & b

temp = 0

temp = a

a = b

b = temp

print a & b.

Stop