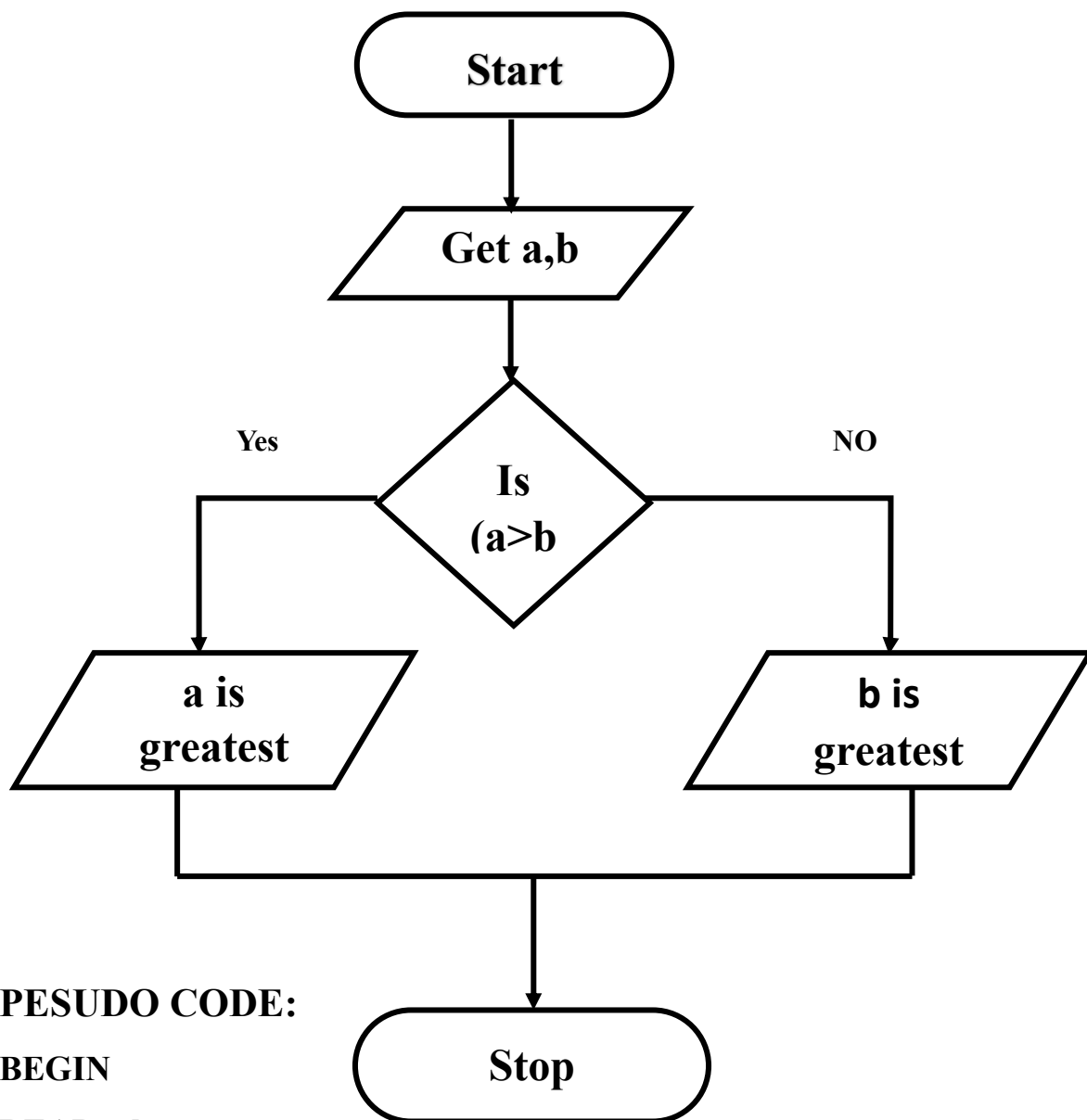


## To check greatest of two numbers



### PESUDO CODE:

**BEGIN**

**READ a,b**

**IF (a,b) THEN**

**DISPLAY a is greater**

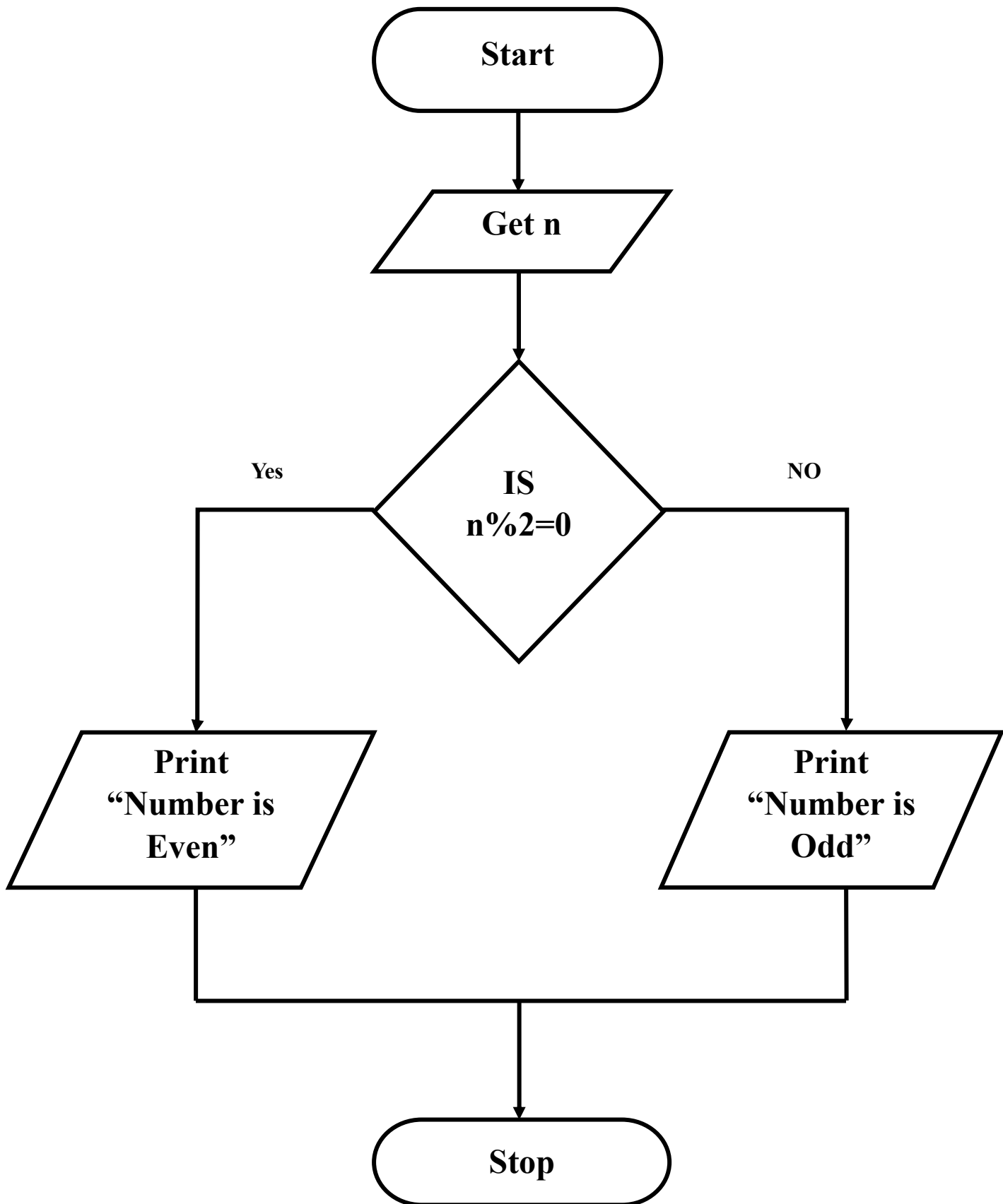
**ELSE**

**DISPLAY b is greater**

**END IF**

**END**

## To check leap year or not



**PESUDO CODE:**

**BEGIN**

**READ Y**

**IF (y%4==0) THEN**

**DISPLAY leap year**

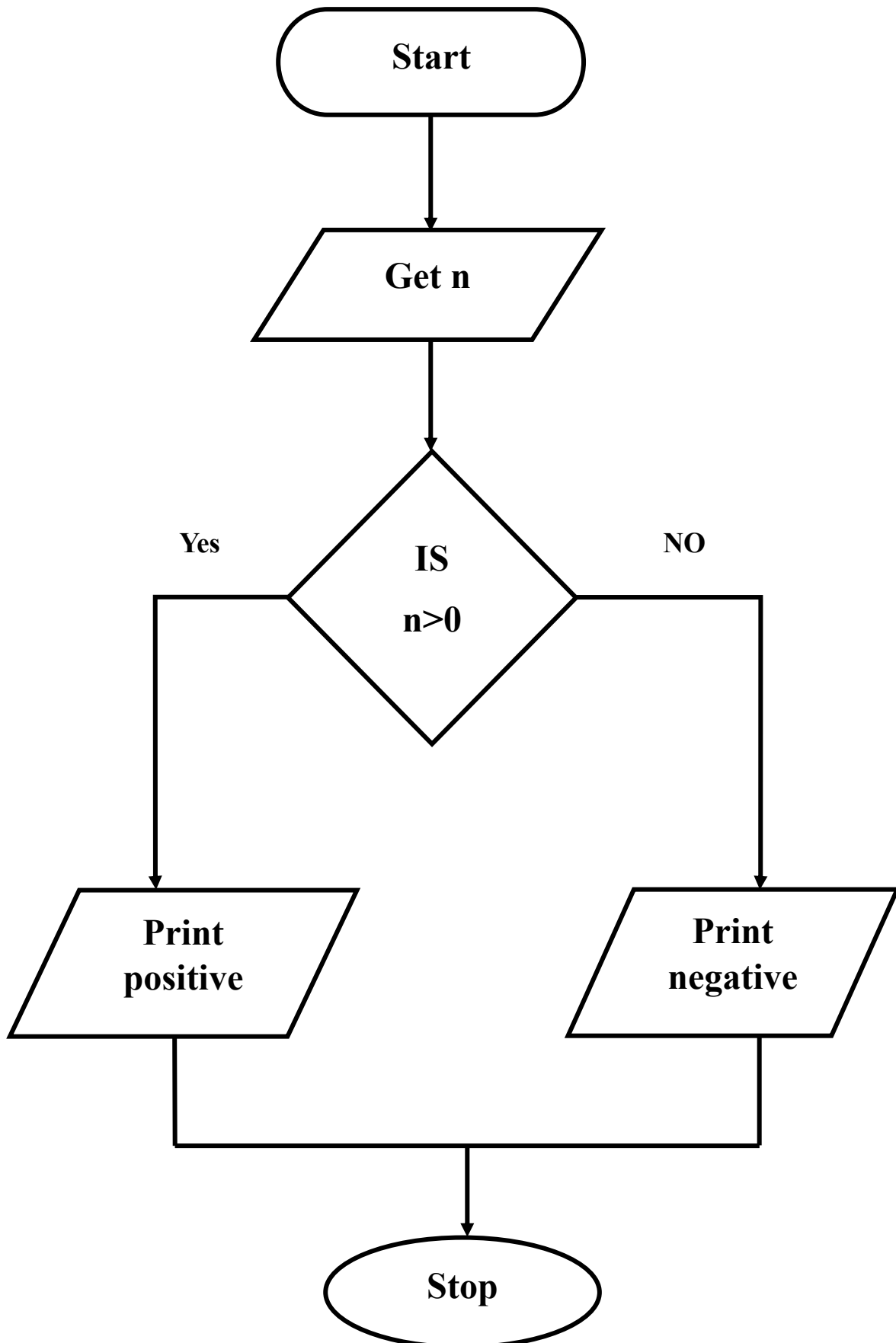
**ELSE**

**DISPLAY not leap year**

**END IF**

**END**

## To check positive or negative number



**PSEUDO CODE:**

**BEGIN**

**READ num**

**IF (num>0) THEN**

**DISPLAY num is positive**

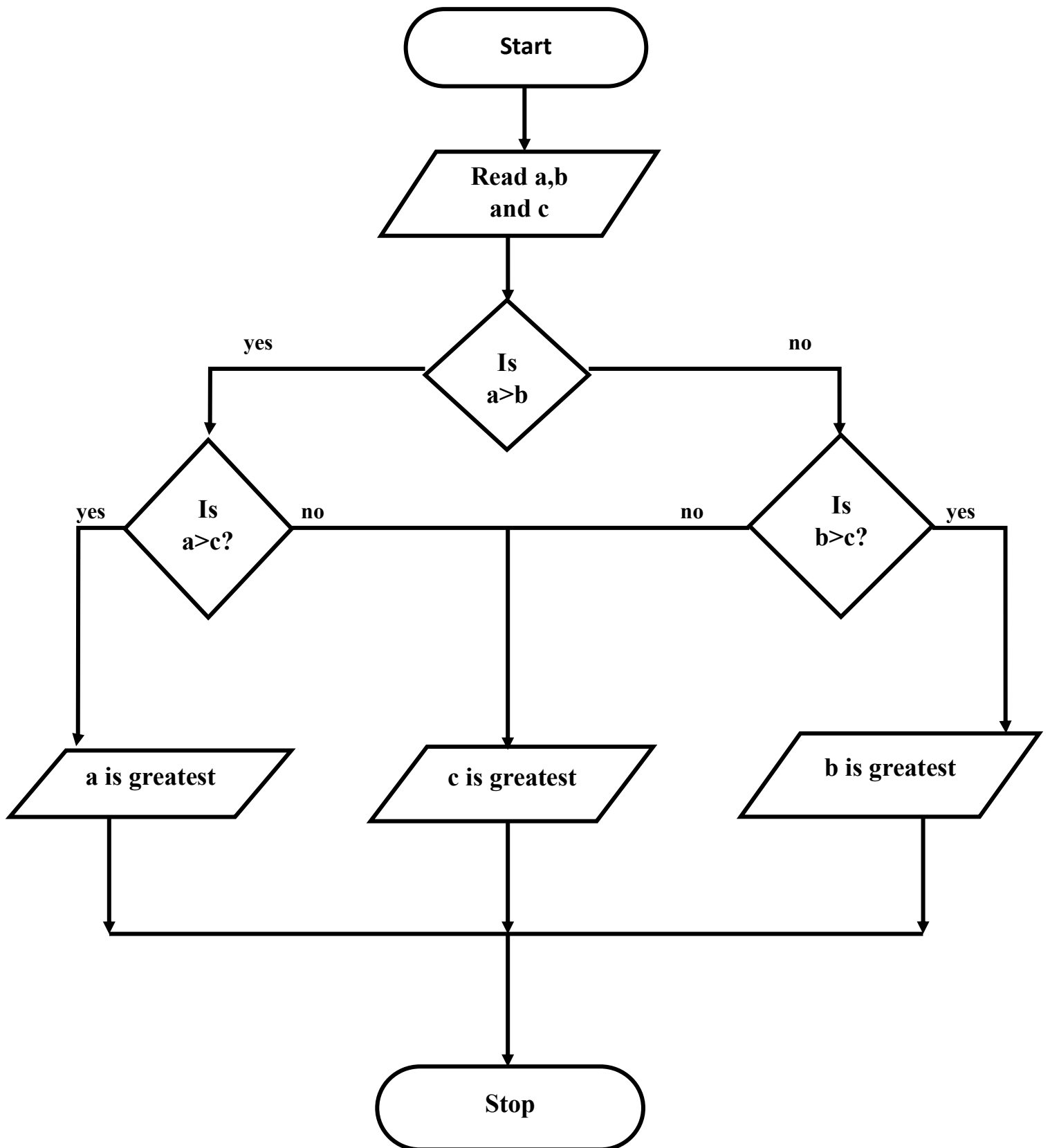
**ELSE**

**DISPLAY num is negative**

**END IF**

**END**

# To check greatest of three numbers



**PSEEUDO CODE:**

**BEGIN**

**READ a,b,c**

**IF(a>b) THEN**

**DISPLAY a is greater**

**ELSE**

**DISPLAY c is greater**

**END IF**

**IF(b>c) THEN**

**DISPLAY b is greatest**

**ELSE**

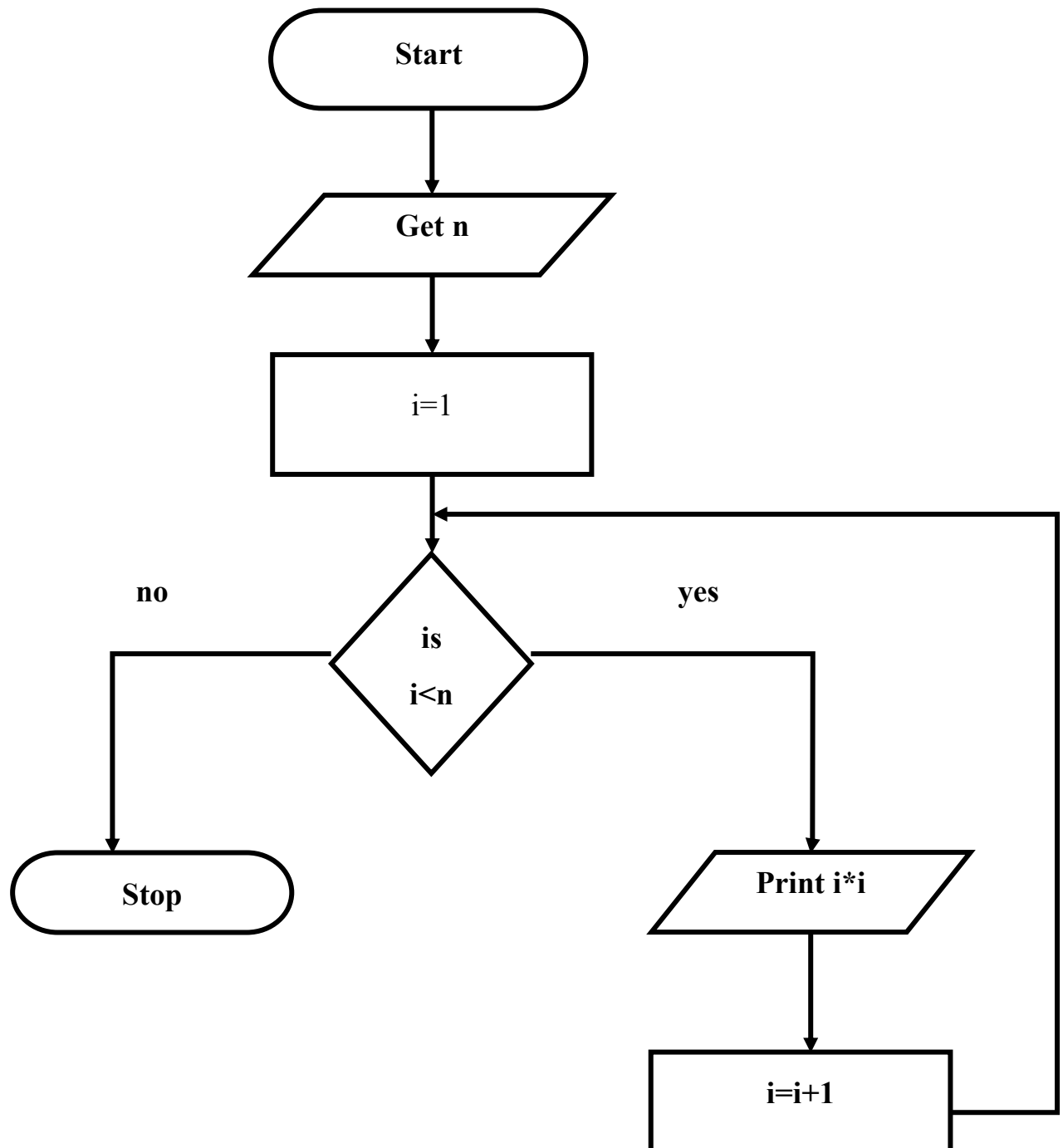
**DISPLAY c is greatest**

**END IF**

**END IF**

**END**

**Write an algorithm to print square of a number**





**PSEUDO CODE:**

**BEGIN**

**GET n**

**INITIALIZE i=1**

**WHILE(i<=n) DO**

**PRINT i\*i**

**i=i+2**

**ENDWHILE**

**END**