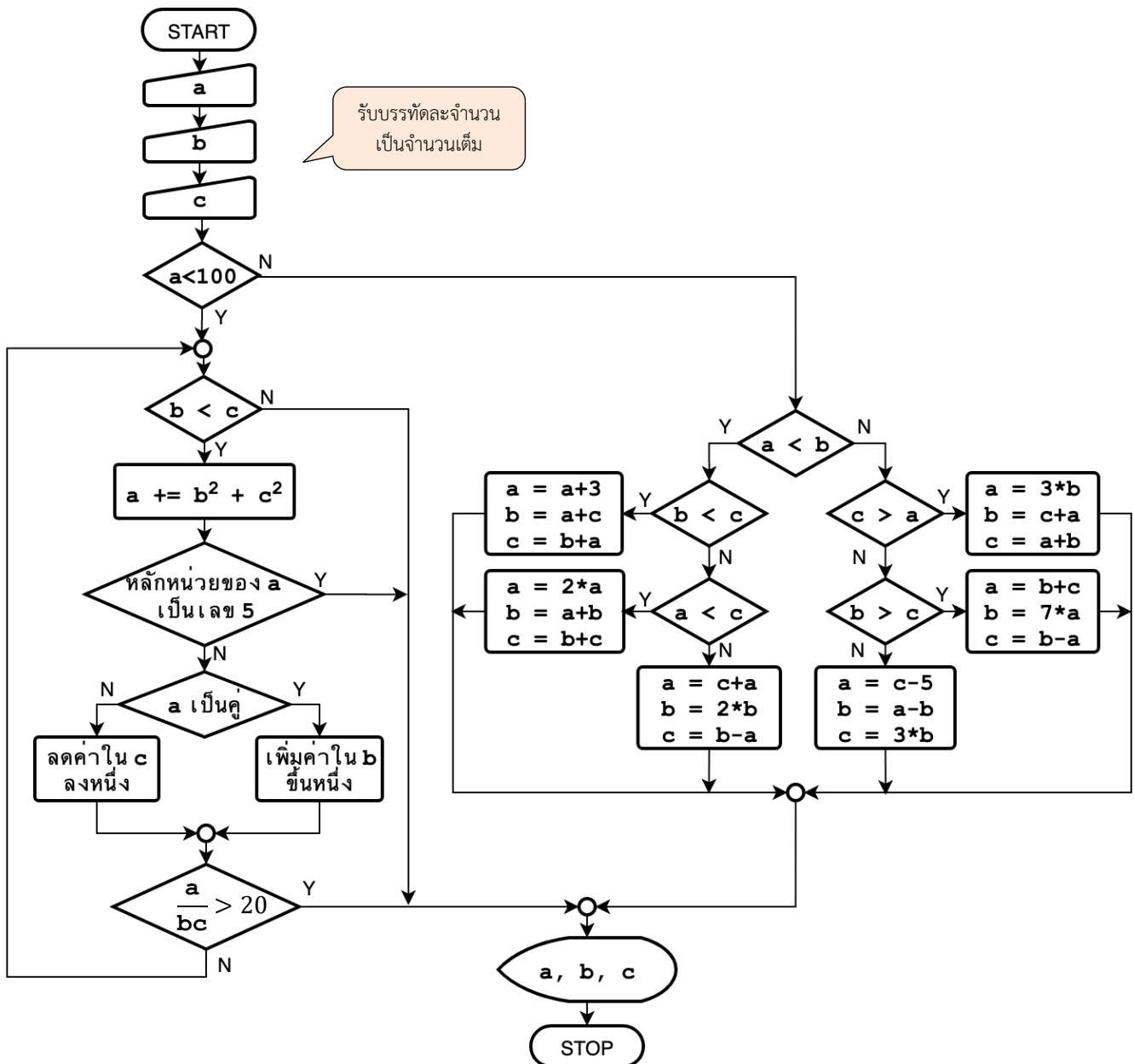


Flowchart

จงเขียนโปรแกรมที่ทำงานตามผังงานข้างล่างนี้



ข้อมูลนำเข้าและส่งออก

ตามที่แสดงในผังงาน

ตัวอย่าง

input (จากแป้นพิมพ์)	output (ทางจอภาพ)
15 3 18	2229 7 15
19 10 18	1675 12 17
16 1 9	479 4 5
120 450 317	240 690 1007
389 105 158	153 48 144

ชุดทดสอบ

ชุดทดสอบ	บริเวณทดสอบ
ที่ 1 ถึง 5	<p>Flowchart for test cases 1 to 5. The flowchart starts with 'START', followed by input 'a, b, c'. A decision 'a < 100' leads to a loop. Inside the loop, 'b < c' is checked. If 'b < c' is true, 'a += b^2 + c^2' is executed, followed by 'Print number a as integer 5'. If 'b < c' is false, 'a' is checked. If 'a' is even, 'Print a in c' is executed; if 'a' is odd, 'Print a in b' is executed. Then 'a > 20' is checked. If 'a > 20' is true, the flow goes to a complex set of calculations and comparisons involving 'a', 'b', and 'c'. If 'a > 20' is false, the flow goes to 'a, b, c' and then 'STOP'.</p>
ตั้งแต่ 6 เป็นต้นไป	<p>Flowchart for test cases 6 and above. The flowchart starts with 'START', followed by input 'a, b, c'. A decision 'a < 100' leads to a loop. Inside the loop, 'b < c' is checked. If 'b < c' is true, 'a += b^2 + c^2' is executed, followed by 'Print number a as integer 5'. If 'b < c' is false, 'a' is checked. If 'a' is even, 'Print a in c' is executed; if 'a' is odd, 'Print a in b' is executed. Then 'a > 20' is checked. If 'a > 20' is true, the flow goes to a complex set of calculations and comparisons involving 'a', 'b', and 'c'. If 'a > 20' is false, the flow goes to 'a, b, c' and then 'STOP'.</p>