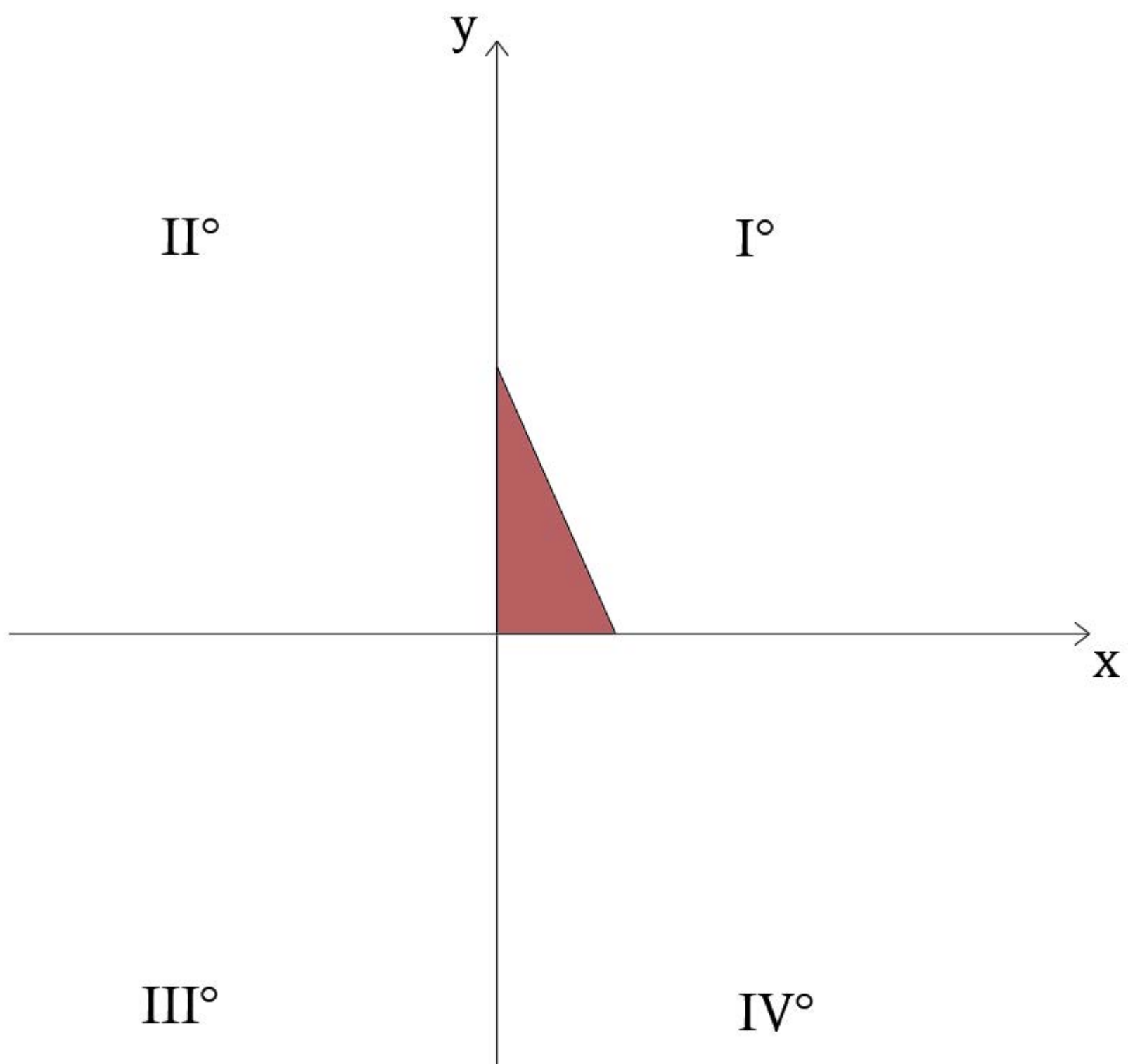
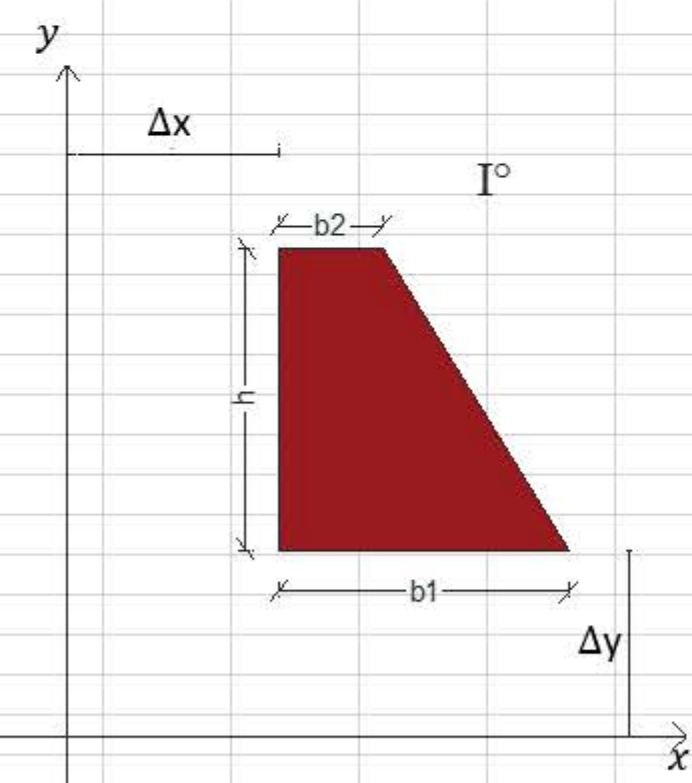
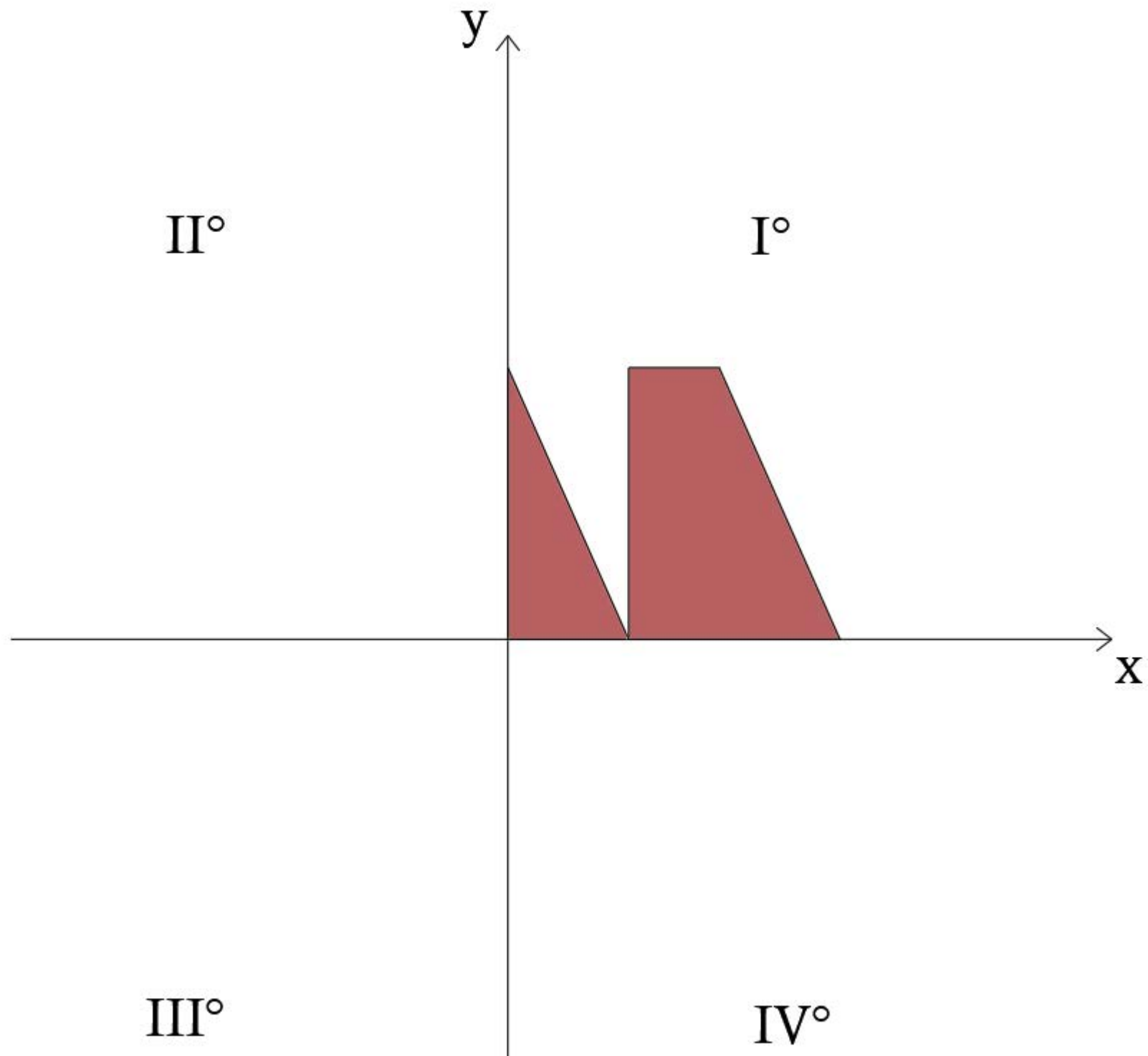




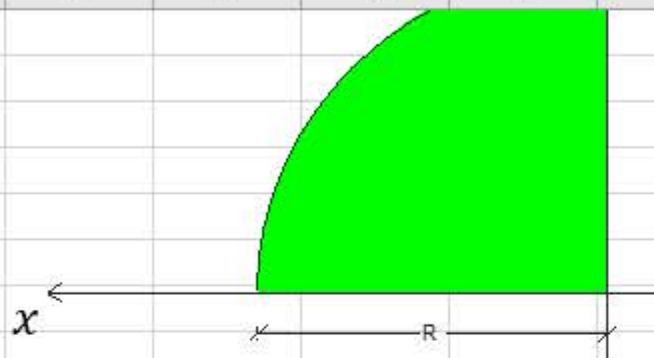
you do this for all the figures
you want in the first quadrant



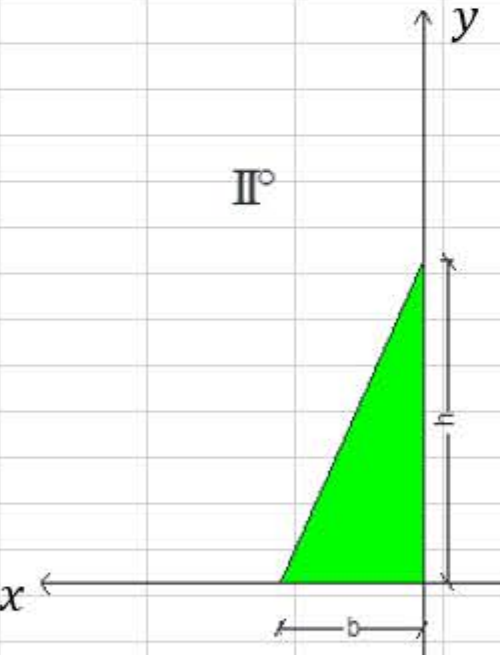
☐ ΔRectangle+Triangle	b1>>b2 or b1<<b2														
1	Δx	Δy	b1	b2	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg			
	2	2	4	5	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000			
☐ ΔRectangle+Triangle	b1>>b2 or b1<<b2														
2	Δx	Δy	b1	b2	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg			
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000			
☐ ΔRectangle+Triangle	b1>>b2 or b1<<b2														
3	Δx	Δy	b1	b2	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg			
	5	7	8	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000			
☒ ΔRectangle+Triangle	b1>>b2 or b1<<b2														
4	Δx	Δy	b1	b2	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg			
	4	0	7	3	9		45,0000000000000000	287,5500000000000000	122,9500000000000000	6,390000000000000000	2,7322222222222220	2,6333333333333333			
	b1>>b2 or b1<<b2														
5	Δx	Δy	b1	b2	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg			
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000			
	b1>>b2 or b1<<b2														
6	Δx	Δy	b1	b2	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg			
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000			
	b1>>b2 or b1<<b2														
7	Δx	Δy	b1	b2	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg			
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000			



H52																			
31																			
32																			
33																			
34																			
35																			
36																			
37																			
38																			
39																			
40																			
41																			
42																			
43																			
44																			
45																			
46																			
47																			
48																			
49																			
50																			
51																			
52																			
53																			
54																			
55																			
56																			
57																			
58																			
59																			
60																			
61																			
62																			
63																			



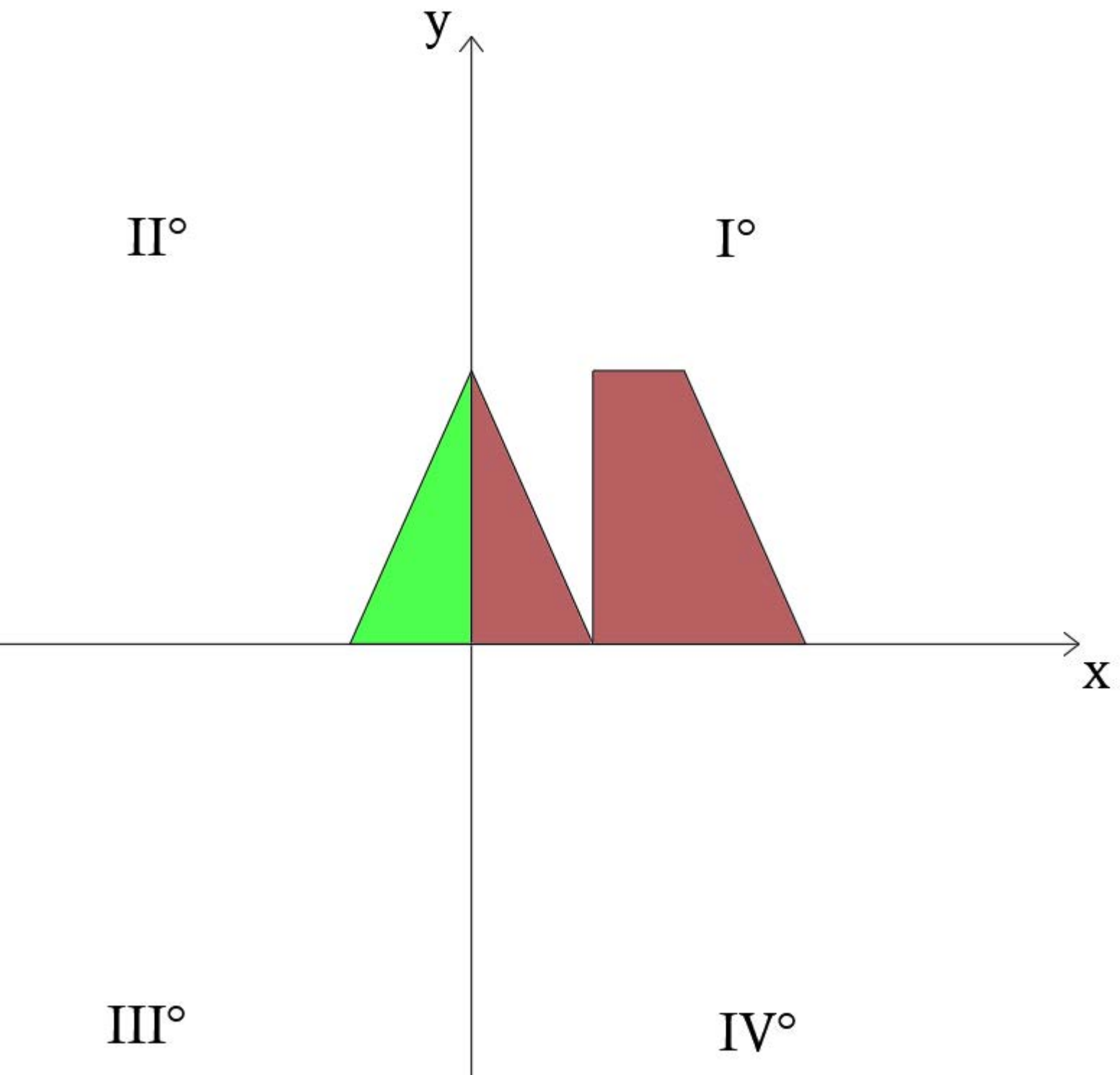
r			Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	Yg
15			0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	#####	0,0000000000000000



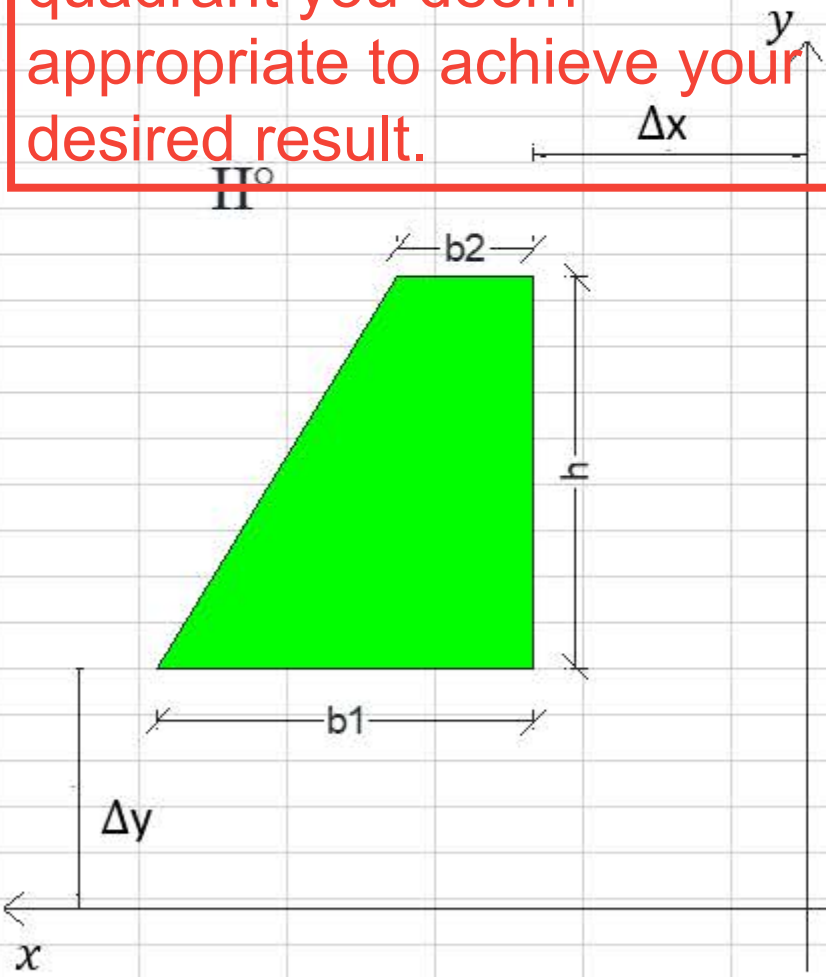
☒ Triangle	
b	h
4	9

you move on to the other quadrants when compiling the data

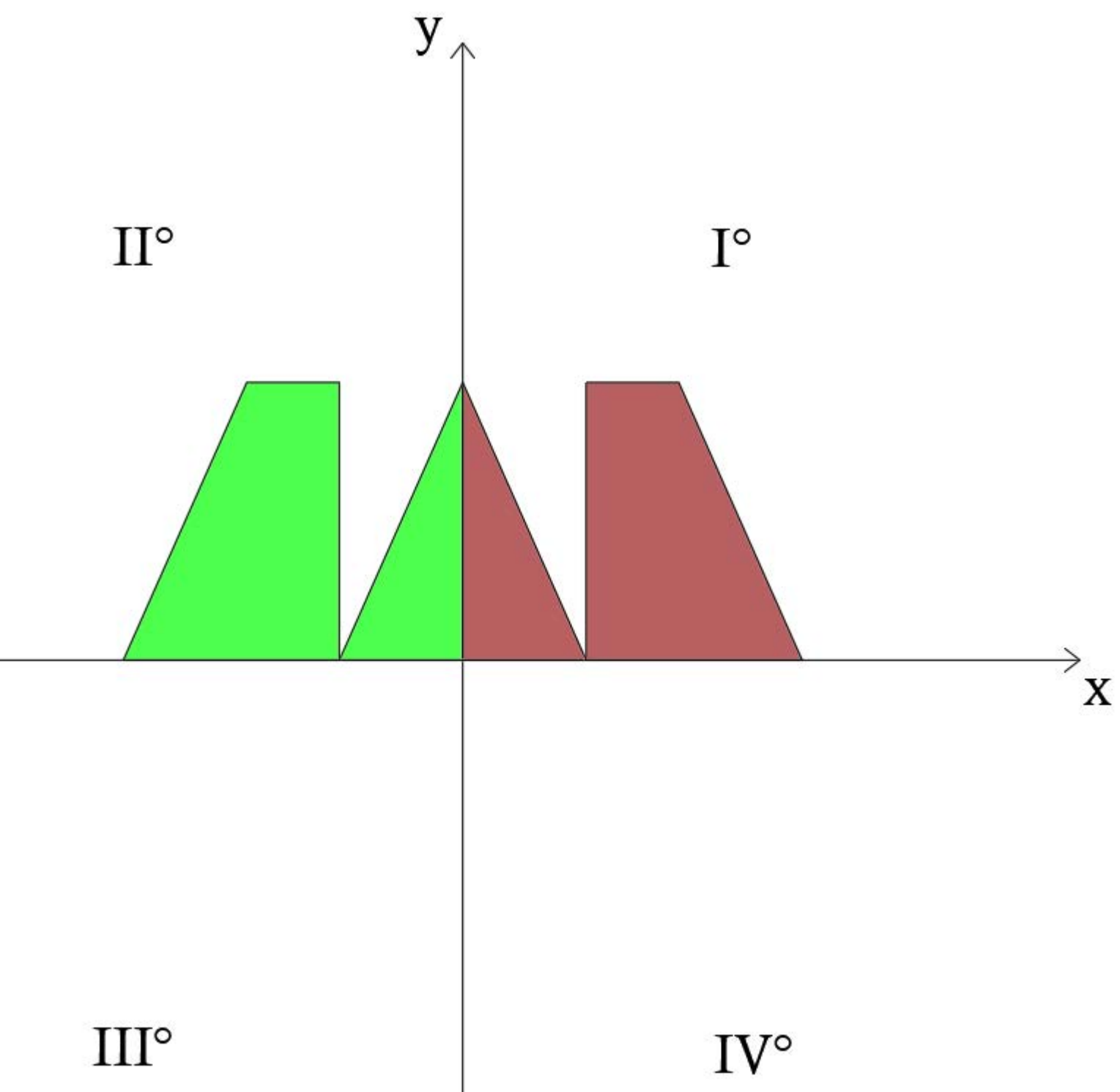
b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	Yg
4	9		18,0000000000000000	81,0000000000000000	16,0000000000000000	4,5000000000000000	0,8888888888888889	#####	3,0000000000000000

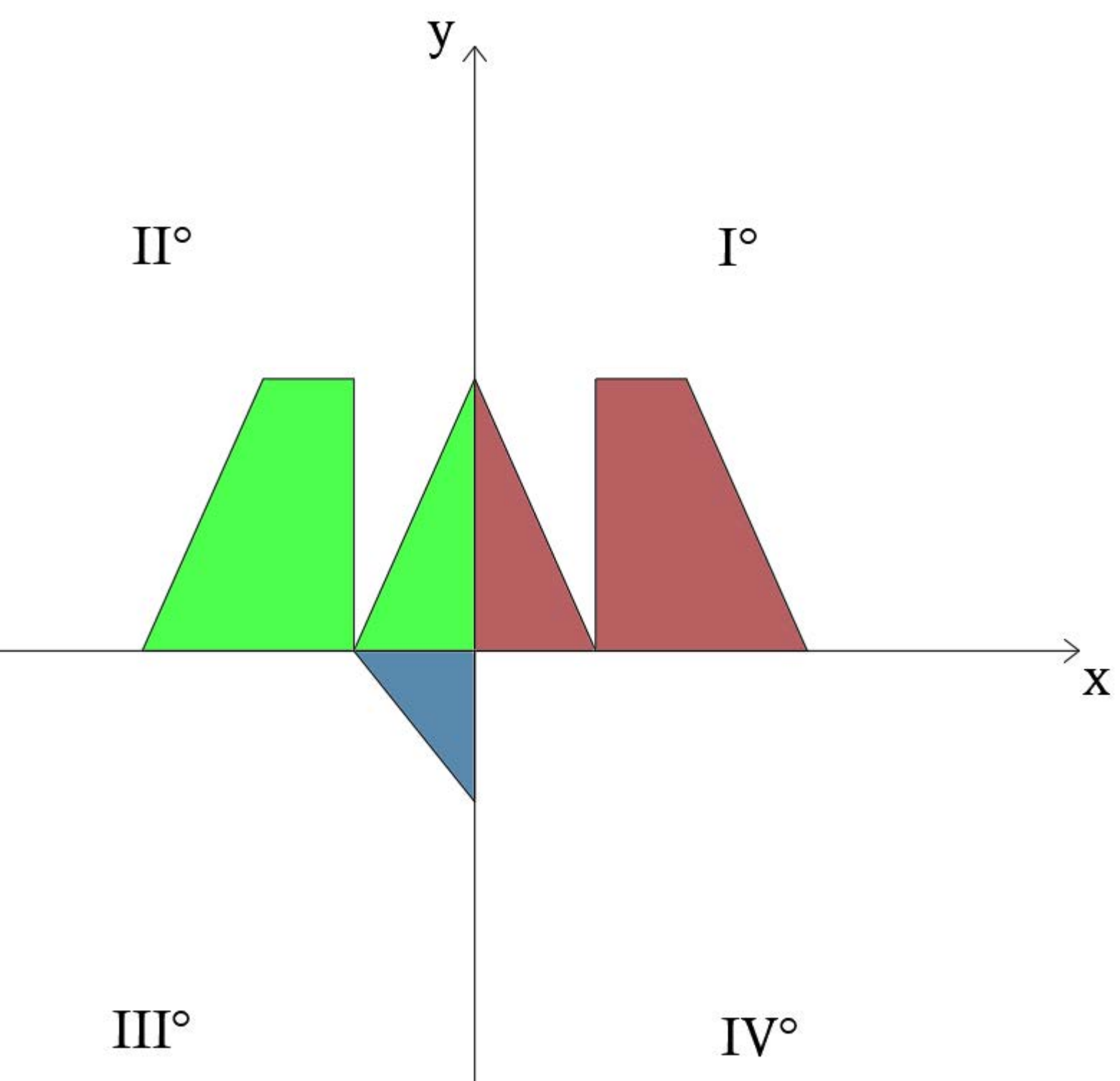


you filling in each quadrant is not mandatory, so select the figures of yours interest in the quadrant you deem appropriate to achieve your desired result.

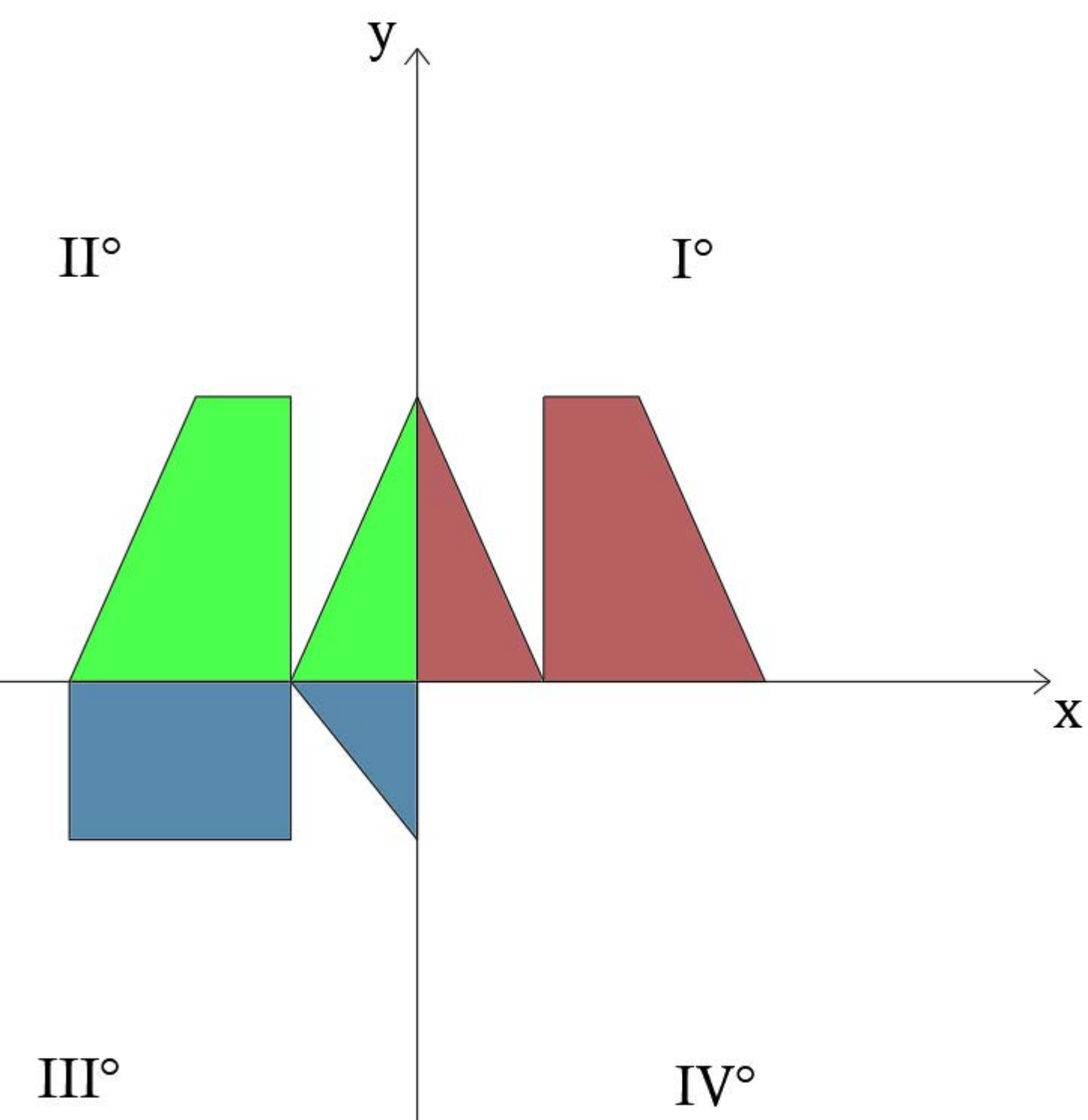


☐ ΔRectangle+Triangle		b1>>b2 or b1<<b2									
2	Δx	Δy	b1	b2	h		Area	l(x)g	l(y)g	r(x)g - Ra	
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000	
☒ ΔRectangle+Triangle		b1>>b2 or b1<<b2									
3	Δx	Δy	b1	b2	h		Area	l(x)g	l(y)g	r(x)g - Ra	
	4	0	7	3	9		45,0000000000000000	287,5500000000000000	122,9500000000000000	6,3900000000	
☐ ΔRectangle+Triangle		b1>>b2 or b1<<b2									
4	Δx	Δy	b1	b2	h		Area	l(x)g	l(y)g	r(x)g - Ra	
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000	
		b1>>b2 or b1<<b2									
5	Δx	Δy	b1	b2	h		Area	l(x)g	l(y)g	r(x)g - Ra	
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000	
		b1>>b2 or b1<<b2									
6	Δx	Δy	b1	b2	h		Area	l(x)g	l(y)g	r(x)g - Ra	
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000	
		b1>>b2 or b1<<b2									
7	Δx	Δy	b1	b2	h		Area	l(x)g	l(y)g	r(x)g - Ra	
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000	
		b1>>b2 or b1<<b2									
8	Δx	Δy	b1	b2	h		Area	l(x)g	l(y)g	r(x)g - Ra	
	0	2	4	3,25	4		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000	





[illegible]



FileHomeInserisciLayout di paginaFormuleDatiRevisioneVisualizzaSviluppoGuidaAcrobatPDFelementPower PivotCosa vuoi fare?

IncollaTagliaCopiaCopia formato

AppuntiCarattere

Calibri11A⁺A⁻

Testo a capoUnisci e allinea al centro

Formattazione condizionaleFormatta come tabella

Stili

InserisciEliminaFormato

Celle

Somma automaticaRiempimentoCancella

Ordina e filtraTrova e seleziona

Modifica

C80

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	
76																			
77																			
78							☐ ΔRectangle												
79							1	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	
80								2	2	2	5	8		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	#####
81																			
82							☐ ΔRectangle												
83							2	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	
84								0	0	5	8		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	#####	
85																			
86							☐ ΔRectangle												
87							3	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	
88								0	0	5	8		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	#####	
89																			
90							☒ ΔRectangle												
91							4	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	
92								4	0	7	5		35,0000000000000000	72,916666666666700	142,916666666666700	2,083333333333330	4,083333333333330	#####	
93																			
94							☒ ΔRectangle												
95							5	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	
96								3	5	6	3		18,0000000000000000	13,5000000000000000	54,0000000000000000	0,7500000000000000	3,0000000000000000	#####	
97																			
98							☐ ΔRectangle												
99							6	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	
100								4	11	5	8		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	#####	
101																			
102							☐ ΔRectangle												
103							7	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg	
104								4	11	5	8		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	#####	
105																			
106																			
107																			
108																			

III°

Δy

Δx

y

x

I° Quadrant

II° Quadrant

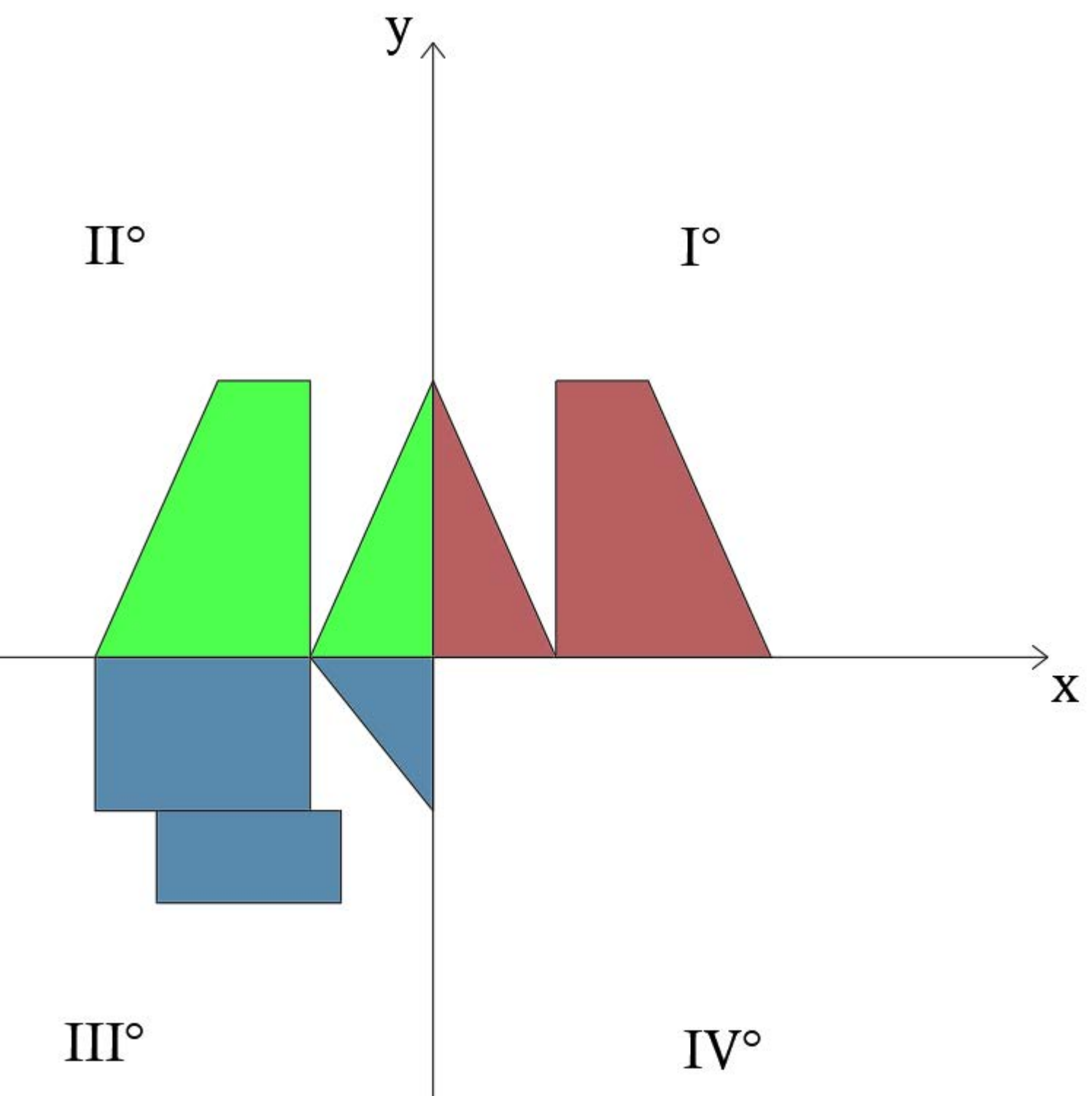
III° Quadrant

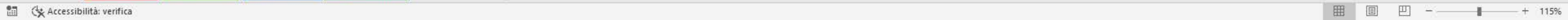
IV° Quadrant

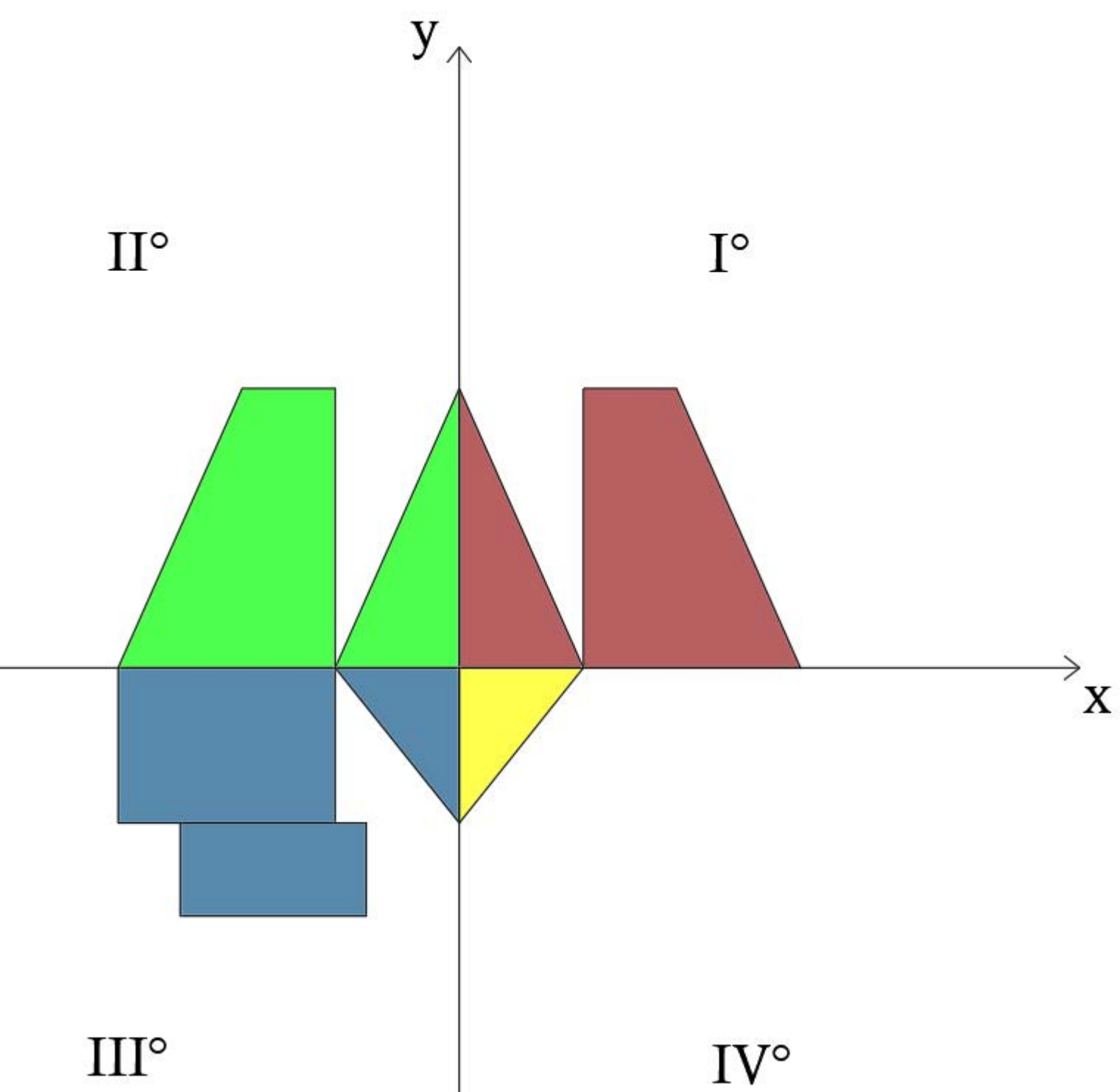
Total M. Inertia

Accessibilità: verifica

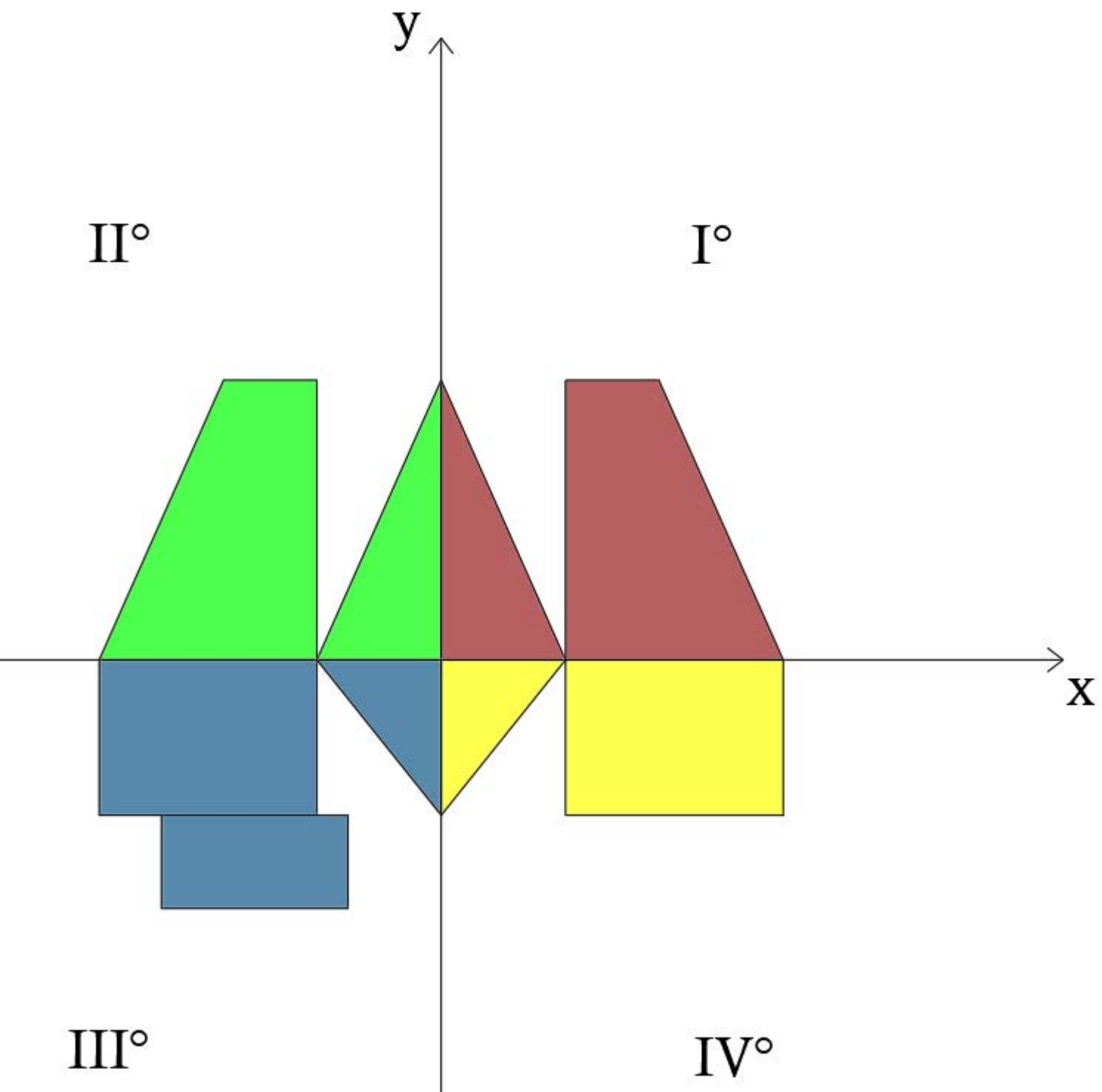
115%



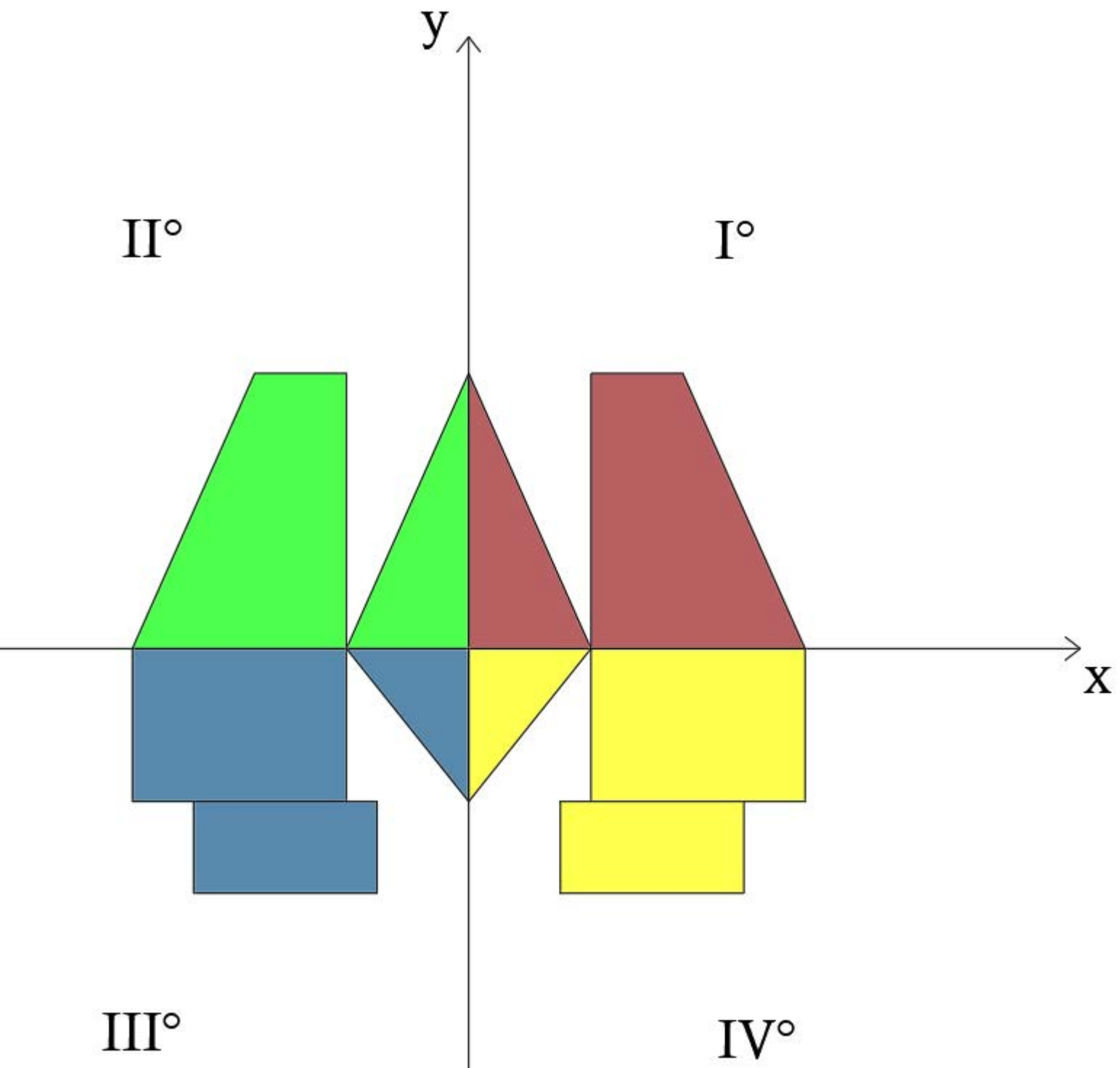




Pronto   Accessibilità: verifica    -  + 115%



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
73		y ↓																
74																		
75																		
76																		
77																		
78							☒ ΔRectangle											
79							1	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg
80								4	0	7	5		35,0000000000000000	72,916666666666700	142,9166666666667000	2,0833333333333330	4,0833333333333330	3,5000000000000000
81																		
82							☒ ΔRectangle											
83							2	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg
84								3	5	6	3		18,0000000000000000	13,5000000000000000	54,0000000000000000	0,7500000000000000	3,0000000000000000	3,0000000000000000
85																		
86							☐ ΔRectangle											
87							3	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg
88								0	0	5	8		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000
89																		
90							☐ ΔRectangle											
91							4	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg
92								0	0	5	8		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000
93																		
94							☐ ΔRectangle											
95							5	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg
96								0	1	5	2,5		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000
97																		
98							☐ ΔRectangle											
99							6	Δx	Δy	b	h		Area	I(x)g	I(y)g	r(x)g - Radius	r(y)g - Radius	Xg
100								4	11	5	8		0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000	0,0000000000000000
101																		
102							☐ ΔRectangle											
103								Δx	Δv	b	h		Area	I(x)g	I(v)g	r(x)g - Radius	r(v)g - Radius	Xg
104																		
105																		



once the compilation is finished, select the "Total M. Inertia" sheet

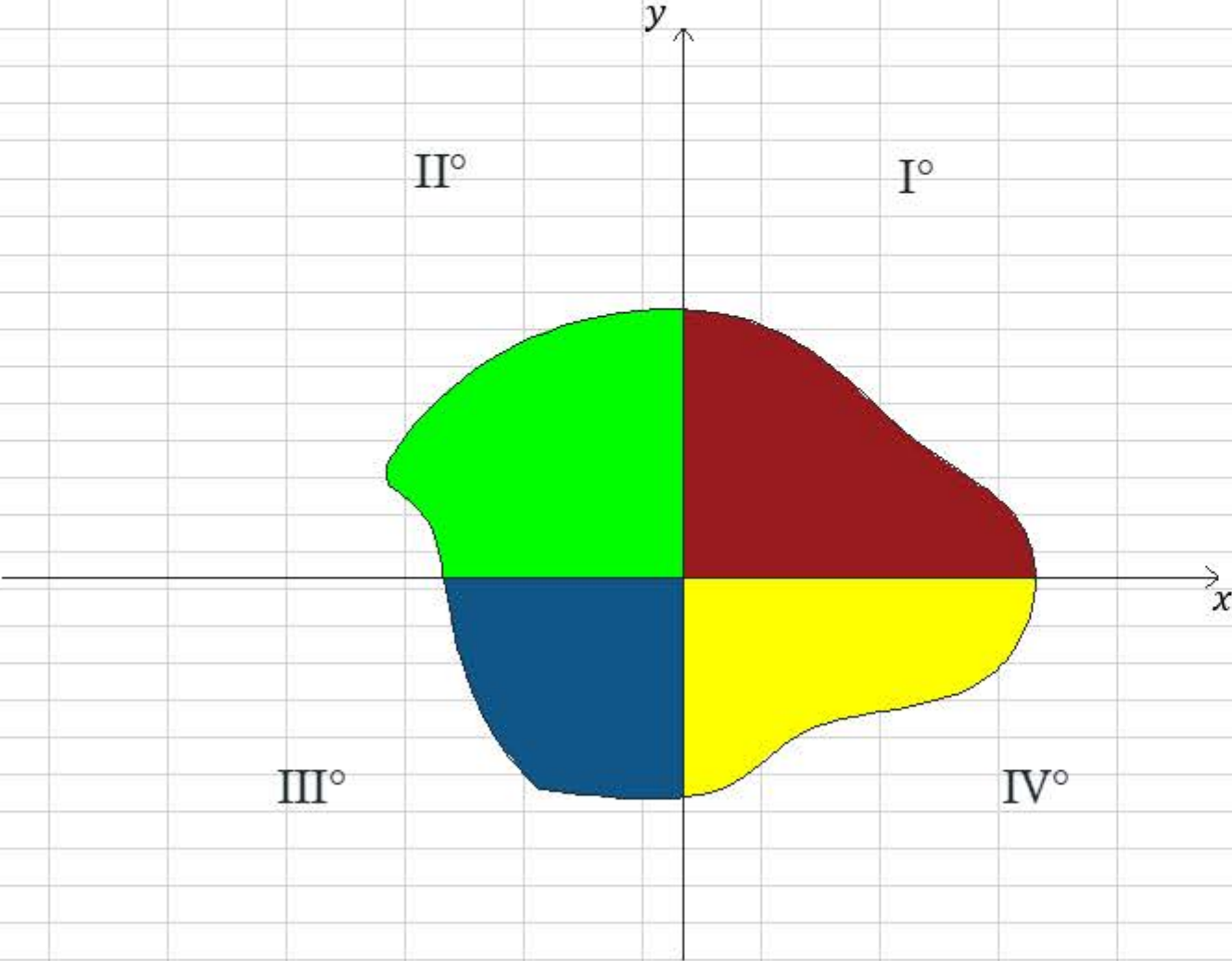
Results:

$I_x(y)$	$I_y(x)$	$X_g(x)$	$Y_g(y)$	Area	$I_x(g)$	$I_y(g)$
4644,6666666666700	9982,6666666666700	0,000000000000000	0,0661375661376	252,0000000000000	4643,5643738977100	#####

precision: 1×10^{-14}

$r(x)_g$ - Radius	$r(y)_g$ - Radius
18,4312169312169	39,6137566137566

$\Delta x1(g)$	$\Delta y1(g)$	$I_x1(\Delta y)$	$I_y1(\Delta x)$
		4643,564373898	9982,666666667



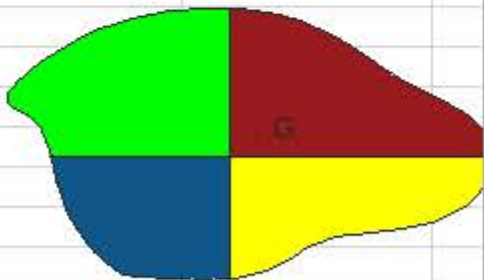
$\Delta x1(g)$

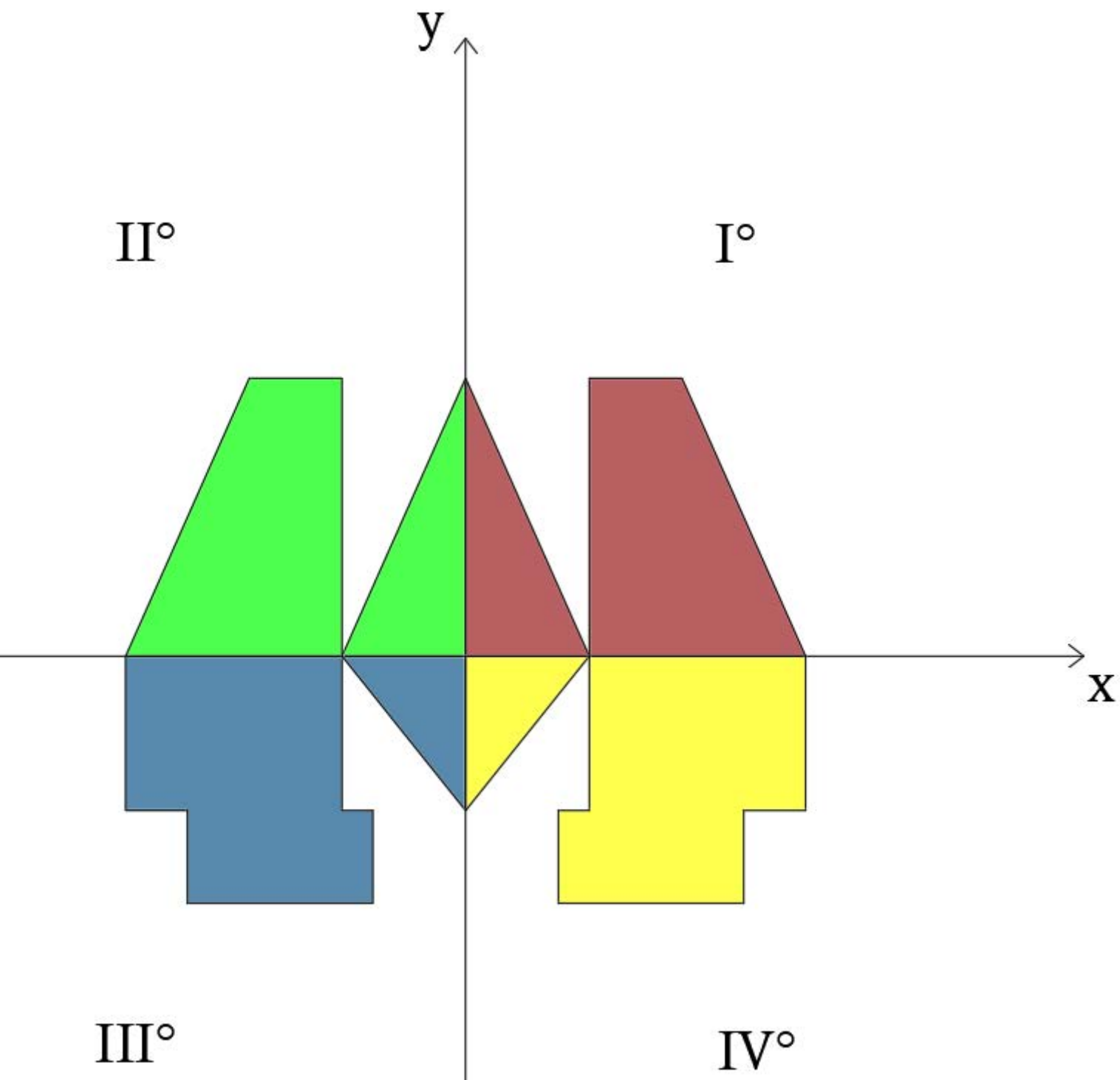
y

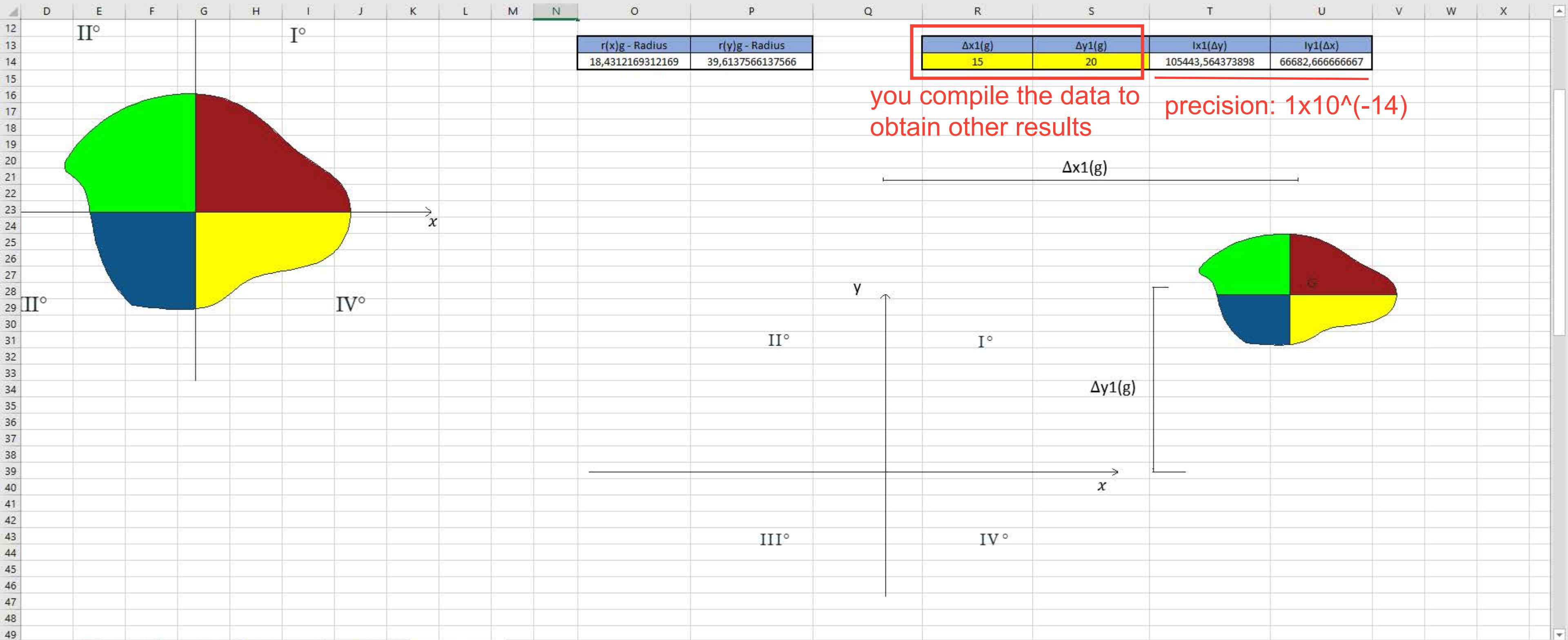
II°

I°

$\Delta y1(g)$







you compile the data to obtain other results

precision: $1 \times 10^{(-14)}$

Δx1(g)

Δy1(g)

