

ALGORITHME DE CONSTRUCTION

réalisé par :

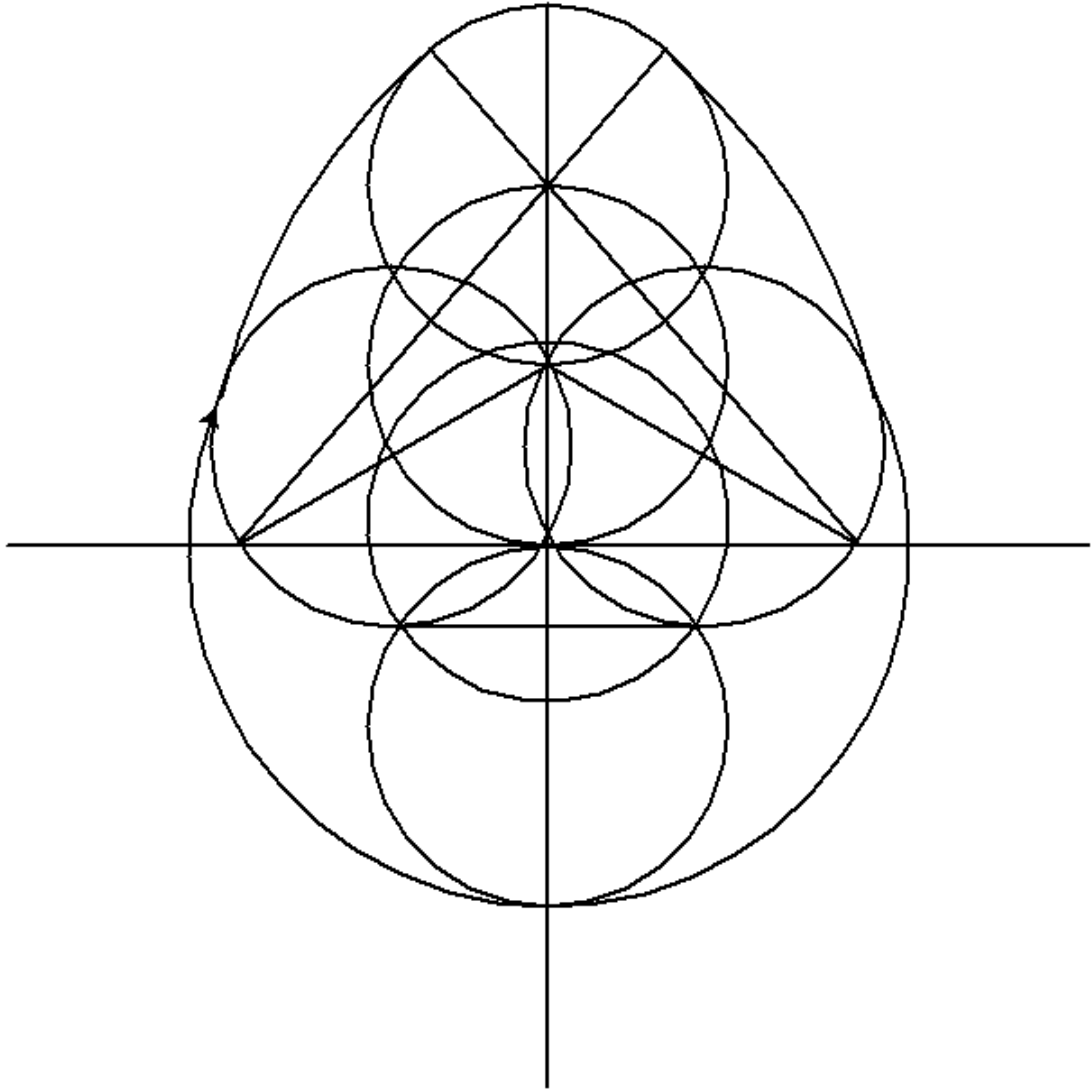
VICTOR BLEJWAS (501)

en

ICN

<pre>from turtle import * import math speed (1000) width(2) up() goto(0,0) down() color("green") circle(100) up() goto(0,-200) down() circle(100) up() goto(-300,0) down() forward(600) color("grey") up() goto(0,-300) down() goto(0,300) up() goto(0,100) down() right(150) forward(200) cordC=position() print cordC goto(-cordC) cordD=position() goto(0,100) up()</pre>	<pre>goto(0,200) down() goto(cordC) goto(cordD) goto(0,200) speed(15) up() goto(-50,100) down() circle(100) up() goto(0,0) goto(50*sqrt(3),-45) down() right(30) circle(-100) cordJ=position() print cordJ goto(-50*sqrt(3),-45) right(180) circle(100) goto(0,-45) left(90) color("pink") goto(0,100) right(90) circle(100) goto(cordC) right(-49.1) forward(365.5) up() 82.38)**2)</pre>	<pre>print R right(2.55) circle (R,35) up() goto(-181.21,82.38) right(61.5) down() circle(-R,35) up() goto(0,-200) right(42) down() circle(200,117) goto(-cordC) down() left(150.9) right(69.1) forward(365.5) color("yellow") up() goto(cordJ) right(130) circle(100,105) cordQ=position() print cordQ down() R=sqrt((181.21+173.21)**2+(up() goto(0,-200) left(63) down() circle(-200,112)</pre>
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**Ce qui donne :
sans couleur**



et avec couleur

