```
Lbl 1
Norm
ClrText
"X1"?→A:"Y1"?→B:"Z1"?→C
A→J:B→K:C→L
ClrText
"X2"?→D:"Y2"?→E:"Z2"?→F
ClrText
"X3"?→G:"Y3"?→H:"Z3"?→I
ClrText
"Wait..."
A−J→A:B−K→B:C−L→C:D−J→D:E−K→E:F−L→F:G−J→G:H−K→H:I−L→I
Pol(E,D)
List Ans[1]→D
List Ans[2]→Z:Z−90→Z
G×cos Z−H×sin Z→T:G×sin Z+H×cos Z→H:T→G:0→E
Pol(F,D)
List Ans[1]→D
List Ans[2]→Y:−1×(90−Y)→Y
G×cos Y−I×sin Y→T:G×sin Y+I×cos Y→I:T→G:0→F
Pol(I,H)
List Ans[2]→X:−1×(270−X)→X
H×cos X−I×sin X→T:H×sin X+I×cos X→I:T→H:0→I
(A−G)×(E−H)−(D−G)×(B−H)→M
(((A−G)×(A+G)+(B−H)×(B+H))÷2×(E−H)−((D−G)×(D+G)+(E−H)×(E+H))÷2×(B−H))÷M→P
(((D−G)×(D+G)+(E−H)×(E+H))÷2×(A−G)−((A−G)×(A+G)+(B−H)×(B+H))÷2×(D−G))÷M→Q
0→R:−1×X→X:−1×Y→Y:−1×Z→Z
Q×cos X−R×sin X→T:Q×sin X+R×cos X→R:T→Q
P×cos Y−R×sin Y→T:P×sin Y+R×cos Y→R:T→P
P×cos Z−Q×sin Z→T:P×sin Z+Q×cos Z→Q:T→P
P+J→P
Q+K→Q
R+L→R
√((P−J)²+(Q−K)²+(R−L)²)→N
Fix 3
ClrText
"Xo:"
P◢
"Yo:"
Q◢
ClrText
"Zo:"
R◢
"RADIUS:"
N◢
Goto 1
```