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1: ()
2: Prgm
3: ClrIO
4: © Program to find equation of sphere given endpoints of diameter
5: Disp "Find the Equation of a Sphere", "Given the endpoints of a
   diameter"
6: Disp "Enter two points {A,B,C}", "and {D,E,F}"
7: Prompt a,b,c,d,e,f
8: (a+d)/2→p
9: (b+e)/2→q
10: (c+f)/2→r
11: Disp "Midpoint at",p,q,r
12: Pause "Paused..."
13: (p-a)^2+(q-b)^2+(r-c)^2→m
14: Disp "R² is ",m
15: getMode("Exact/Approx")→mea
16: setMode("Exact/Approx", "Approximate")
17: Disp "R= ",√(m)
18: setMode("Exact/Approx", mea)
19: Stop
20: EndPrgm
```