

```

import geometry; unitsize(2.5cm);
circle c = circle(origin, 1); point A=angpoint(c, 200), B=angpoint(c, -40), C=angpoint(c, 60);
triangle t = triangle(A,B,C); segment s = segment(origin, A);
show(t); draw(c); draw(Label("R", position=Relative(0.5)), s); dot("O");
label(" \frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C} = 2R", truepoint(S), S);

```