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%
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%
% This script computes the area and circumference of a circle
clear
home
radius = 5;
height = 7;
area = pi*radius^2;
disp('area ='); disp(area)
circum = 2*pi*radius;
disp('circumference ='); disp(circum)
volume = area*height;
disp('volume ='); disp(volume)

area =
    78.5398

circumference =
    31.4159

volume =
    549.7787
```

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