

LAB:02

QUESTION:03

PROGRAM

INPUT

```
from math import*  
linear_velocity=10  
radius=3,"cm"  
r=3/100      # converting radius into meter  
angular_velocity=(linear_velocity/r)  
print(round(angular_velocity,2),"rad/s")
```

OUTPUT

333.33 rad/s

Process finished with exit code 0