**LAB:02**

**QUESTION:05**

**PROGRAM**

**INPUT**

**from** math **import**\*  
r=float(input(**"enter radius in meter"**))  
t=float(input(**"'enter time"**))  
w=120  
W=((120\*2\*pi)/60)  
v=r\*W  
s=v\*t  
print(**"the distance is "**,round(s,2))

**OUTPUT**

**enter radius in meter0.2**

**'enter time10**

**the distance is 25.13**

**Process finished with exit code 0**