*//EXPERIMENT .1*

*//OBJECTIVE: To find volume of cone.*

*//EXERCISE.3*

*//SOURCE CODE*

*//YUVRAJ TOMAR*

*//21SCSE1011128*

clc

r=input("Enter radius of cone=")

h=input("Height of cone=")

s=sqroot(r^2+h^2)

v=1/3\*(%pi)\*(r^2)\*h

a=%pi\*r\*(r+s)

disp("Volume of cone=", v)

disp("TSA of cone=",a)

OUTPUT

Enter radius of cone=5

Height of cone=8

"Volume of cone="

209.43951

"TSA of cone="

226.72845