

## SORU

Write the program code that calculates the area and volume of the triangular prism by taking the values from the user.

### FORMULA:

$$\text{Volume} = V = \text{Base Area} \times \text{Prism Height}$$

$$\text{Base Area} = (\text{Base} \times \text{Height}) / 2$$

input1: 8 # base length (base)

5 # base height (height)

10 # prism height

output1: **Volume = 200** # volume of triangular prism

input2: 12 # base length (base)

7 # base height (height)

15 # prism height

output2: **Volume = 630** # volume of triangular prism