

GeometryCalculator

Create a program that can calculate the area of two different geometry figures:

- Triangle (make research for the formula)
- Square (make research for the formula)

And can transfer degrees in radians ($\text{Rad} = \frac{\pi}{180} \beta$) where β is your degrees.

At the start of the program as input you must enter the type of the figure (triangle or square) and after this to enter the specified data that depends to the type of figure. Use methods to solve this task.

```
Choose option (triangle, square or radians):
triangle
Enter side:
9
Enter height:
4
The are of the triangle is = 18,00
Press any key to continue . . .
```

```
Choose option (triangle, square or radians):
square
Enter side:
5
The area of the square is = 25,00
Press any key to continue . . .
```

```
Choose option (triangle, square or radians):
radians
Enter the degrees you want to transform in radians:
3
Your degrees in radians are = 0,0523598775598299
Press any key to continue . . .
```