

Homework L1

Task 1

Write function for calculation of surface of triangle based on side and the height to this side. The input parameters must be from type Float. Provide example use of your function and print the result of the surface.

Task 2

Write function for calculation of surface and perimeter of a circle based on the radius. The input parameters must be from type Float. Provide example use of your function and print the result of the surface.

Task 3

Create a structure Car with parameters : Make(String), Model(String), Horse Power(Double), Torque(Float), Date Of Manufacturing (String).

1. Make a function that accepts Car as parameter and print all the information as coma separated value (CSV) String.
2. Make a function that accepts Car as parameter and prints the Power of the car in Watts (not in hps)