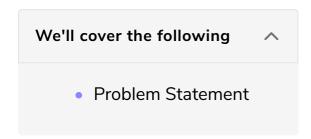
# **Exercise 2: Students Average Marks**

In this exercise, you have to calculate a student's average marks using the concept of Classes



# Problem Statement #

Write a C++ class called Student with

- private member variables:
  - name (string type),
  - mark1 and mark2 (float type)

### And member functions:

- GetMarks(int marknumber), a *function* which should return mark1 if marknumber equals 1 and mark2 otherwise.
- calc\_average() function should take the **two** marks entered and return their average.

## Also define **two** constructors:

- A default constructor that takes **no** parameters and initializes mark numbers to **zeros** and the name to **null**.
- A *constructor* that takes the **three** private variables and sets them to given values.

**Write your code below**. It is recommended that you try solving the exercise yourself before viewing the solution.

#### Good Luck!









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