## Class

Create a **class Class**. The **\_\_init\_\_** method should receive the **name** of the class. It should also have **2 lists** (**students** and **grades**). Create a **class attribute \_\_students\_count** equal to **22**. The class should also have **3 additional methods**:

* **add\_student(name, grade)** - if there is **space** in the class, **add** the **student** and the **grade** in the two lists
* **get\_average\_grade()** - returns the **average** of all existing **grades** formatted to the **second decimal** point (as a **number**)
* **\_\_repr\_\_** - returns the string (**single line**): **"The students in {class\_name}: {students}. Average grade: {get\_average\_grade()}".** The students must be seperated by **", "**

### Example

|  |  |
| --- | --- |
| **Test Code** | **Output** |
| a\_class = Class("11B")  a\_class.add\_student("Peter", 4.80)  a\_class.add\_student("George", 6.00)  a\_class.add\_student("Amy", 3.50)  print(a\_class) | The students in 11B: Peter, George, Amy. Average grade: 4.77 |