Python → Object-oriented programming → <u>Class vs instance</u>

<u>Class vs instance</u> → Fish in the water

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■ Easy ① 2 minutes ②

The class **Fish** stores information about all the fish in some aquarium. One of the class attributes is **n_fish** which corresponds to the number of fish that have been created (and are now in the aquarium).

In the code below, you can see that there's greg, the only fish that has been created so far. Update the value of n_f ish in the correct way.

Hint

Report a typo

Code Editor IDE

```
python

class Fish:
    place = "aquarium"
        n_fish = 0 # number of fish in the aquarium

def __init__(self, name, kind):
        self.name = name
        self.kind = kind

greg = Fish("Greg", "guppy")

Fish.n_fish += 1

12
```

✓ Correct.

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