

What gets Printed? (A)

```
import college

s1 = college.Student("jl200", [], "Art")
print(s1.max_credit)
s2 = college.Student("jl202", [], "History")
print(s2.max_credit)
s2.max_credit = 23
print(s1.max_credit)
print(s2.max_credit)
print(college.Student.max_credit)
```

A:

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B:

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C:

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D:

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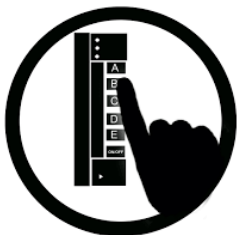
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CORRECT



Don't forget self, Part 2 (A)

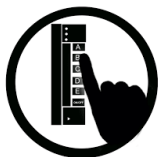
```
s1 = Student("xy1234", [ ], "History")
s2 = Student("ab132", [ ], "Math")
s1.enroll("AEM 2400", 4)
```

What happens?

- A) Error
- B) Nothing, self is not needed
- C) creates new local variable n_credit
- D) creates new instance variable n_credit
- E) creates new Class attribute n_credit

if you forget self

**NameError: global name
'n_credit' is not defined**



```
class Student():
```

```
def __init__(self, netID, courses, major):
```

```
    self.netID = netID
```

```
    self.courses = courses
```

```
    self.major = major
```

```
    # < rest of constructor goes here >
```

```
def enroll(self, name, n):
```

```
→ if self.n_credit + n > Student.max_credit:
    print("Sorry your schedule is full!")
```

```
else:
```

```
    self.courses.append((name, n))
```

```
    self.n_credit = self.n_credit + n
```

```
    print("Welcome to "+ name)
```