Spécialité

NSI

```python
#partie 1 du projet

def bac(moyenne):   #je definis la variable 'bac'
    if moyenne>=10:
        return True
    else :
        return False

def mention(moyenne):
    if moyenne<=8 and moyenne>=0:
        print("Recalé")
    elif moyenne >=8 and moyenne<10:
        print ("second groupe")
    elif moyenne >=10 and moyenne<12:
        print ("Recu")
    elif moyenne>=12 and moyenne<14:
        print ("assez bien")
    elif moyenne >=14 and moyenne<16 :
        print ("bien")
    elif moyenne >=16 and moyenne <=20:
        print ("Tres bien")
    else :
        print("valeur incohérente")


"""assert mention((9)=="second groupe")"""
"""assert mention((-1)=="valeur incohérente")"""
```

```python
#partie 1 du projet

def bac(moyenne):   #je definis la variable 'bac'
    if moyenne>=10:
        return True
    else :
        return False
```

```
In [73]: bac(9)
Out[73]: False
```

```
In [72]: bac(11)
Out[72]: True
```

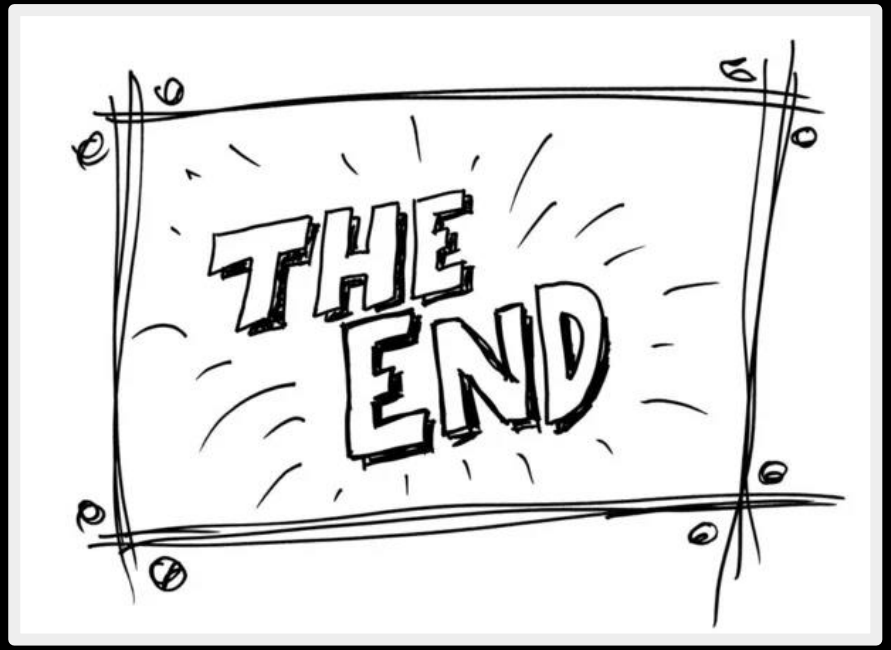
```python
def mention(moyenne):
    if moyenne<=8 and moyenne>=0:
        print("Recalé")
    elif moyenne >=8 and moyenne<10:
        print ("second groupe")
    elif moyenne >=10 and moyenne<12:
        print ("Recu")
    elif moyenne>=12 and moyenne<14:
        print ("assez bien")
    elif moyenne >=14 and moyenne<16 :
        print ("bien")
    elif moyenne >=16 and moyenne <=20:
        print ("Tres bien")
    else :
        print("valeur incohérente")
```

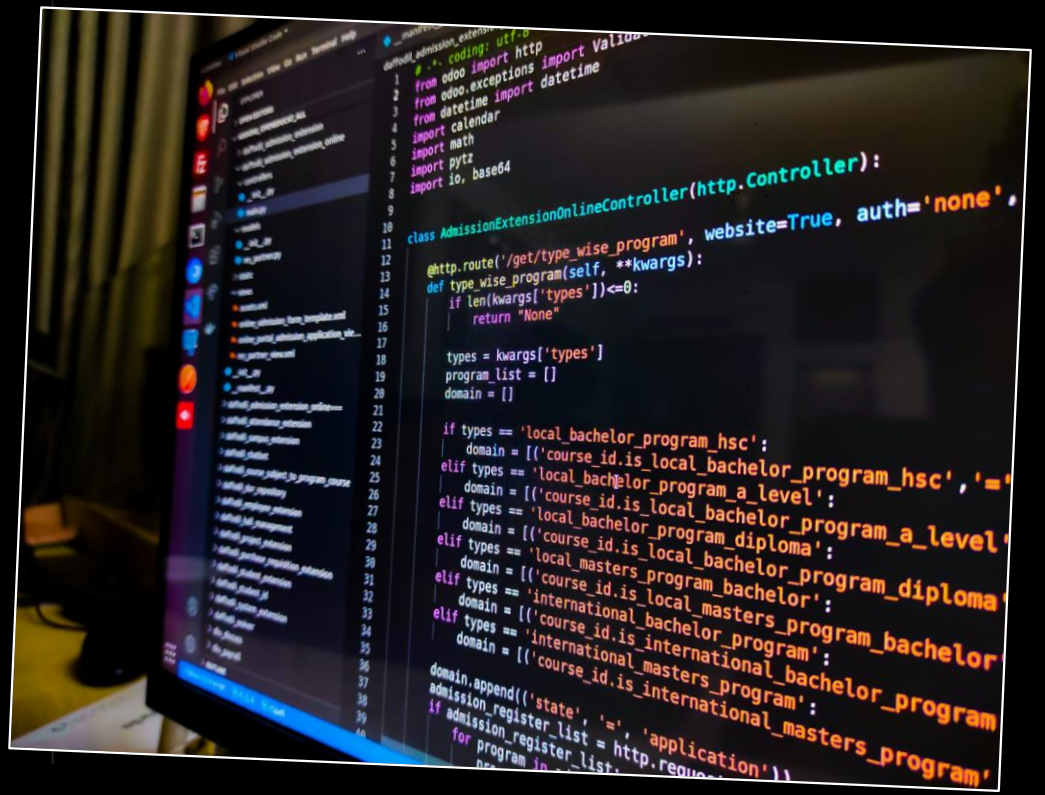
```
"""assert mention((9)=="second groupe")"""
"""assert mention((-1)=="valeur incohérente")"""
```

```
In [78]: mention(9)
second groupe

In [79]: mention(-1)
valeur incohérente
```

```python
nombre=(int(input("nombre de notes? :"))) #je definis
for i in range(nombre) :
    if nombre<=0 :
        (int(input("il faut un nombe plus grand que 0
        print(int(input("nombre de notes? :")))
    elif nombre>0:
        break

somme=0
for i in range(nombre) :
    note=float(input("note ? "))
    somme+=note
print("moyenne = ",somme/nombre)
```

```
nombre de notes? : 5

note ? 14

note ? 16

note ? 12

note ? 17

note ? 11
moyenne =  14.0
```


THE
END


from odoo import http
from odoo.exceptions import Valid
from datetime import datetime
import calendar
import math
import pytz
import io, base64
class AdmissionExtensionOnlineController(http.Controller):
@http.route('/get/type_wise_program', website=True, auth='none',
def type_wise_program(self, **kwargs):
if len(kwargs['types'])<=0:
return "None"
types = kwargs['types']
program_list = []
domain = []
if types == 'local_bachelor_program_hsc':
domain = [('course_id.is_local_bachelor_program_hsc','='
elif types == 'local_bachelor_program_a_level':
domain = [('course_id.is_local_bachelor_program_a_level'
elif types == 'local_bachelor_program_diploma':
domain = [('course_id.is_local_bachelor_program_diploma'
elif types == 'local_masters_program_bachelor':
domain = [('course_id.is_local_masters_program_bachelor'
elif types == 'international_bachelor_program':
domain = [('course_id.is_international_bachelor_program
elif types == 'international_masters_program':
domain = [('course_id.is_international_masters_program'
domain.append(('state', '=', 'application'))
admission_register_list = http.reque
if admission_register_list:
for program in