

avaluation pratique (1)

November 1, 2021

Observations

Excellent travail Points: 8/8

Note: 20/20

```
[6]: t_moy = [14.9, 13.3, 13.1, 12.5, 13, 13.6, 13.7]
annees = [2013, 2014, 2015, 2016, 2017, 2018, 2019]

def mini(t, date):
    imini = t[0]
    occu = 0
    for i in range(len(t)):
        if t[i] < imini:
            imini = t[i]
            occu += 1
    return(imini, date[occu])
```

```
[7]: mini(t_moy, annees)
```

```
[7]: (12.5, 2016)
```

Observations

Parfait !

Points: 4/4

```
[165]: def inverse_chaine(chaine):
        result = ""
        for caractere in chaine:
            result = caractere + result
        return result

def est_palindrome(chaine):
    inverse = inverse_chaine(chaine)
```

```
    return inverse == chaine

def est_nbre_palindrome(nbre):
    chaine = str(nbre)
    return est_palindrome(chaine)
```

```
[166]: inervse_chaine('Gabi')
```

```
[166]: 'ibaG'
```

```
[167]: est_palindrome('NSI')
```

```
[167]: False
```

```
[168]: est_palindrome('ISN-NSI')
```

```
[168]: True
```

```
[169]: est_nbre_palindrome(214312)
```

```
[169]: False
```

```
[170]: est_nbre_palindrome(213312)
```

```
[170]: True
```

Observations

Parfait !

Points: 4/4