

2022 sujet 16

Exercice 1

```
def maxi(tab):
    maximum = tab[0]
    indice = 0
    for i in range(len(tab)):
        if tab[i] > maximum:
            indice = i
            maximum = tab[i]
    return maximum, indice
```

Exercice 2

```
def positif(T):
    T2 = list(T)
    T3 = []
    while T2 != []:
        x = T2.pop()
        if x >= 0:
            T3.append(x)
    T2 = []
    while T3 != []:
        x = T3.pop()
        T2.append(x)
    print('T = ', T)
    return T2
```