

```
def recherche(elt, tab):  
    n = len(tab)  
    for i in range(n):  
        if tab[i] == elt:  
            return i  
    return -1  
  
assert recherche(1, [2, 3, 4]) == -1  
assert recherche(1, [10, 12, 1, 56]) == 2  
assert recherche(50, [1, 50, 1]) == 1  
assert recherche(15, [8, 9, 10, 15]) == 3
```