

Exercices Niveau 2 Les dictionnaires :

- 1 :
1. dossard[6] = "Mme Martin"
 2. dossard[9] = "M Albert"
 3. del(dossard[3])
 4. dossard[2] = "Mme Benoit"
 5. print(dossard)
- 2 :
1. fruit = {
 "Pommes": 430,
 "Bananes": 312,
 "Oranges": 274,
 "Poires": 137,
 "Citrons" : 0
 }
- ```
print (fruit_dispo(fruit))
```
2. def fruit\_dispo(fruit):  
    nomfruit = input('entrez un fruit ')  
    for key, i in fruit.items():  
        if key == nomfruit :  
            if i > 0:  
                print("il reste des ", nomfruit)  
            elif i == 0 :  
                print('il ne reste plus de ', nomfruit)  
    return fruit
  3. Le programme retourne il n'y a plus de Citrons
- 3 :
1. notes = {  
    "Allan" : 8,  
    "Marie" : 15,  
    "Dylan" : 8,  
    "Emma" : 10,  
    "Thomas" : 11  
    }  
    bonnesnotes = {}  
    for key,i in notes.items():  
        if i >=10:  
            bonnesnotes[key] = i  
    print(bonnesnotes)
- 4 :
1. def mois\_jours (jours, mois) :  
    dict\_annee = dict(zip(mois,jours))  
    return dict\_annee
  2. print(annee(jours, mois) :

## **Partie 3-TP :**

- 1.
- 1.tel = {  
    'toto' : '0612345678' ,

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 'tata' : '06 98 76 54 32'
 }
 for key, i in tel.items():
 print(key, " : ", i)
```

```
2. 1. tel = {
 'toto':['0612345678','0698765432']
 'tata':['0611223344']
 }
 for key, i in tel.items() :
 print(key)
 for i in i :
 print(i)
```

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3 1.
```