

Correction sujet épreuve pratique bac NSI

Exercice 1 :

```
def occurrence (caractère, chaîne):
```

```
    cpt = 0
```

```
    for c in chaîne :
```

```
        if c == caractère :
```

```
            cpt = cpt + 1
```

```
    return cpt
```

Exercice 2 :

```
valeurs = [100, 50, 20, 10, 5, 2, 1]
```

```
def rendu_glouton(a_rendre, rang):
```

```
    if a_rendre == 0:
```

```
        return []
```

```
    v = valeurs[rang]
```

```
    if v <= a_rendre:
```

```
        return [v] + rendu_glouton(a_rendre - v, rang)
```

else:

```
    return rendu_glouton(a_rendre, rang+1)
```