

22 NSI 03

```
In [ ]: class Noeud:
    def __init__(self, g, v, d):
        self.gauche = g
        self.valeur = v
        self.droit = d

    def __str__(self):
        return str(self.valeur)

    def est_une_feuille(self):
        '''Renvoie True si et seulement si le noeud est une feuille'''
        return self.gauche is None and self.droit is None
```



```
In [ ]: def expression_infixe(e):
    s = ...
    if e.gauche is not None:
        s = '(' + s + expression_infixe(...)
    s = s + ...
    if ... is not None:
        s = s + ... + ...
    if ... :
        return s
```



```
In [ ]:
```

