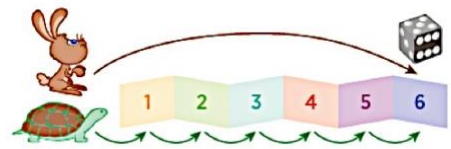


Proposition corrigé Ex 1 question 6 :



```
from random import *
def mystere():
    list=[]
    for i in range(1,7):
        de=randint(1,6)
        list.append(de)
    print(list)
    if 6 in list:
        message='lievre'
    else:
        message='tortue'
    return(message)
def simul(N):
    L=0
    for i in range(1,N+1):
        resultat=mystere()
        if resultat=='lievre':
            L=L+1
    print('fréquence de parties gagnées par le lievre:')
    return(L/N)
```

Proposition corrigé Activité 2 – question 2 : (avec listes)



```
from random import *
def personne():
    x=random()
    if x>0.8:
        p=0
    else:
        p=1
    return(p)
def simul(N):
    presents=0
    list=[]
    for i in range(1,N+1):
        p=personne()
        if p==1:
            presents=presents+1
        list.append(p)
    print(list)
    print('nombre de présents')
    return(presents)
```