import random as rd

def bern(): if rd.randint(1, 1000) \leq 270: return 1 return 0

def bino(): s = 0 for exp in range(50): s += bern() return s

 $\label{eq:defection} \text{def echeant}() \colon \text{liste} = [] \text{ for simu in } \text{range}(600) \colon \text{liste.append}(\text{bino}()) \text{ return liste}$