找零钱；有1 3 4三种钱

def sum\_part\_dp(n):  
 if n <= 2:  
 return 1  
 elif n == 3:  
 return 2  
 first = 1  
 second = 1  
 third = 1  
 fourth = 2  
 for \_ in range(n-3):  
 answer = first + second + fourth  
 first = second  
 second = third  
 third = fourth  
 fourth = answer  
 return fourth  
  
n = 40  
s = sum\_part\_dp(n)  
print('面额:%s,方法数:%s'%(n, s))

