```python
"""
Day 15 coding Statement : Write a program to identify if the
number is Strong number or not
Description
Get a number as input from the user and then check whether that
number is a strong number or not.
A number is said to be strong number if the sum of the factorial
of each digit in the number
is the same as that of the number.
E.g. let the number be 145
Here 1! + 4! + 5! is 1 + 24 + 120 which is equal to 145 itself.
"""
def factorial(num):
    if num <= 1:
        return 1
    res = 1
    for i in range(2,num+1):
        res = res * i
    return res

def isStrongNumber(num):
    original = num
    fact_sum = 0
    while num != 0:
        rem = num % 10
        fact_sum += factorial(rem)
        num = num // 10
    return original == fact_sum
if __name__ == "__main__":
    num = int(input("Enter the number: "))
    if(isStrongNumber(num)):
        print(f"{num} is strong number")
    else:
        print(f"{num} is not a strong number")
```