4주차 과제

[과제번호3]\_4조\_20115122,20135151

1.

<소스>

age = int(input('나이를 입력하세요: '))

if age > 24:

print("성인 입니다.")

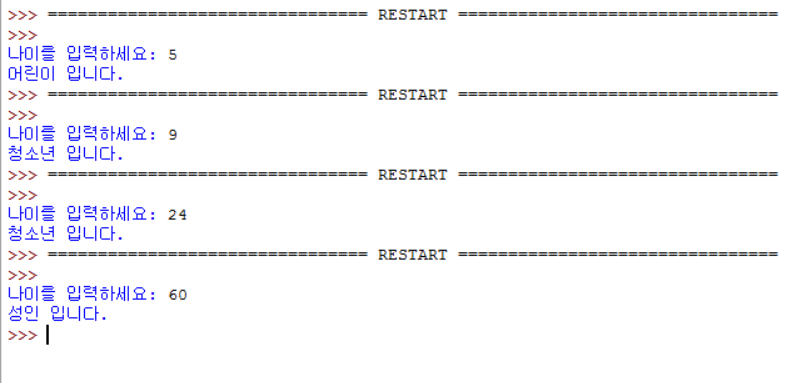
elif 9 <= age <= 24:

print("청소년 입니다.")

else:

print("어린이 입니다.")

<출력>



2번

<소스>

first = 2

while first <= 9:

last = 1

while last <= 9:

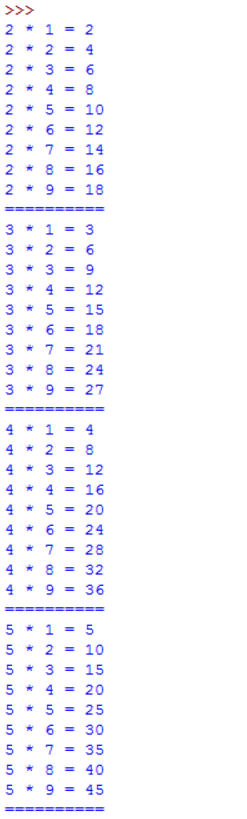
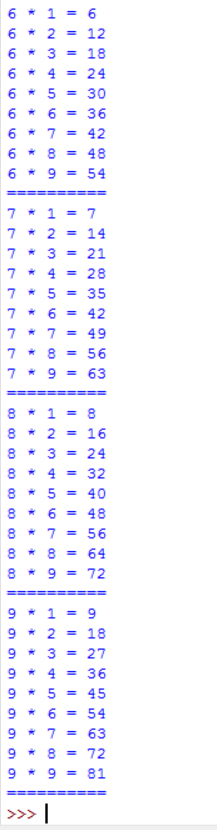
print('%d \* %d = %d' %(first, last, (first \* last)))

last += 1

first = first + 1

print("=" \* 10)

<출력>

3번

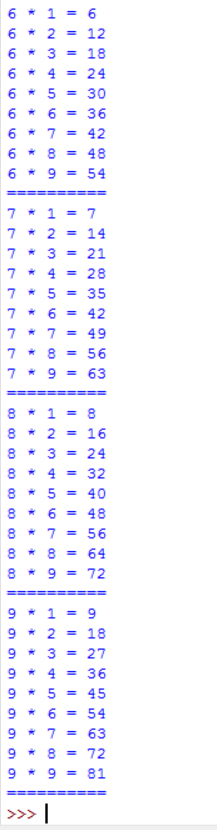
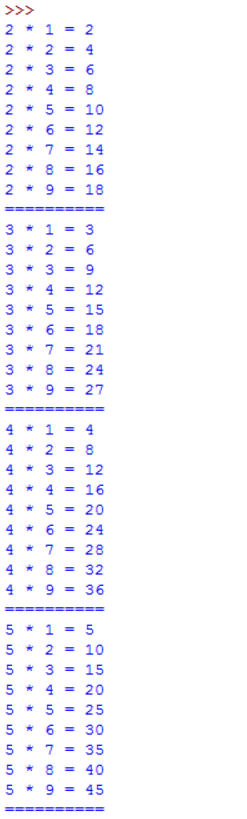
<소스>

for i in range(2,10):

for j in range(1,10):

print("%d \* %d = %d" %(i, j, (i\*j)))

print("=" \* 10)



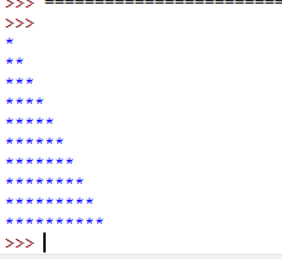
4번

<소스>

for i in range(1,11):

print("\*" \* i)

<출력>



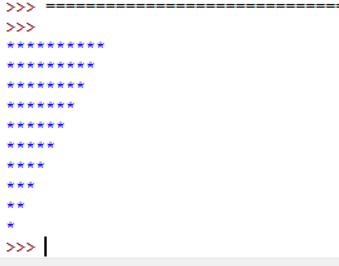
5번

<소스>

for i in range(1, 11):

print("\*" \* (11-i)).

<출력>



6번

<소스>

for i in range(1, 6):

print(" " \* (6 - i) + "\*" \* i)

<출력>



7번

<소스>

for i in range(1, 6):

print(" " \* i + "\*" \* (6-i))

<출력>



8번

<소스>

for i in range(0, 5):

print(" " \* (5-i) + "\*" \* ((2 \* i) + 1))

<출력>



9번

<소스>

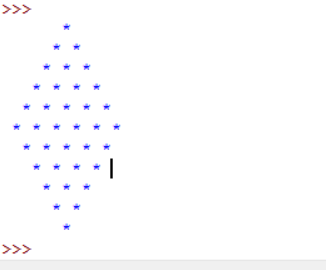
for i in range(1, 7):

print(" " \* (7-i) + "\* " \* i)

for j in range(2, 7):

print(" " \* j + "\* " \* (7-j))

<출력>



( 추가 )

절대값을 표현하는 abs() 함수 사용.

<소수>

for num in range(-5,6):

print(" "\* abs(num) + ("\*"+" ")\*(6-abs(num)))