**If and Else Discussion**

My example of an if-else life scenario would be the following: My company provides a bonus if you meet the following criteria. If you meet 1 or fewer goals during the year, you get a below performance. If you meet between 2 and 4 goals, you are performing. If you meet 5 or more goals, you are exceeding performance. Therefore, below performance receives no bonus. Performing receives a 75% bonus. Exceeding receives a 110% bonus. This translates into a python program as follows.

goals = int(input("Enter your goal number in an integer: "))

bonus\_payout = 0

if goals <= 1:

    bonus\_payout = 0

elif goals >= 2 and goals <= 4:

    bonus\_payout = 75

elif goals >= 5:

    bonus\_payout = 110

else:

    print("Undefined parameter")

print(f"Your bonus is %{bonus\_payout}")