while True:

try:

x = input("Enter value: ")

stop\_light = int(x)

except ValueError:

print("Try Again")

else:

break

while stop\_light <= 30:

if stop\_light >= 1 and stop\_light < 10:

print('Green light')

elif stop\_light < 20:

print('Yellow light')

elif stop\_light < 30:

print("Red light")

stop\_light += 1