Algorithm

check if the num is positive

if negative | | If positive

add 36 to total

make 3 variables: $days = num\_hours // 24$
$feet = 24 * days$
$num\_hours = num\_hours \% 24$

check num hours

if num_hours is between [0,2] inclusive
add 3 8 total
$fee += 3$

elif num_hours is between (2,4]
add 48 to total
$feet = 4$

elif num_hours > 4 and num_hours < 21

elif num hours > 21
$fee += 27$

print (fee)

elif num_hours > 4 and num_hours < 21
add 7 to total   add num_hours - 4
$feet = 7$ $fee += num\_hours - 4$