#!/usr/bin/python

import sys

# input comes from STDIN (standard input)

for line in sys.stdin:

line = line.strip()

split = line.split(',')

if split[0].endswith(' AM') or split[0].endswith(' PM'):

if len(split[3]) > 0: # There are some blank licenses

firstThree = split[3][:3]

print firstThree, '\t', 'RelocatedVehicle'

else:

if len(split[5]) > 0: # There are some blank licenses

firstThree = split[5][:3]

print firstThree, '\t', 'TowedVehicle'