

Programming Exercise 2-5

```
# Variables to hold the distances.
distance5Hours = 0.0
distance8Hours = 0.0
distance12Hours = 0.0

# Constant for the speed.
SPEED = 60

# Calculate the distance the car will travel in
# 5, 8, and 12 hours.
distance5Hours = SPEED * 5
distance8Hours = SPEED * 8
distance12Hours = SPEED * 12

# Print the results.
print ("The car will travel the following distances:")
print (distance5Hours," miles in 5 hours.")
print (distance8Hours," miles in 8 hours.")
print (distance12Hours," miles in 12 hours.")
```

