

Programming Exercise 2-5

```
# Variables to hold the distances.
distance6Hours = 0.0
distance10Hours = 0.0
distance15Hours = 0.0

# Constant for the speed.
SPEED = 70

# Calculate the distance the car will travel in
# 6, 10, and 15 hours.
distance6Hours = SPEED * 6
distance10Hours = SPEED * 10
distance15Hours = SPEED * 15

# Print the results.
print ("The car will travel the following distances:")
print (distance6Hours,"miles in 6 hours.")
print (distance10Hours,"miles in 10 hours.")
print (distance15Hours,"miles in 15 hours.")
```

