

**King Saud University**  
**College of Computer & Information Science**  
**CSC111 – Assignment 3**  
**All Sections**

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## Instructions

1- You must submit your solution using Web-CAT grading system.

Web-CAT can be accessed from eclipse using the following IP address (single line):

```
http://10.131.240.28:8080/Web-CAT/WebObjects/Web-CAT.woa/wa/assignments/eclipse
```

2- Due date: Sunday Feb 14th at 11:59pm

3- You can discuss answers with your colleagues but **cheating is prohibited and there will be extreme consequences.**

## Question 1

Write a program that prompts the user to enter the distance to drive, the fuel efficiency of the car in kilometers per liter, and the price per liter, and displays the cost of the trip.

Use class name **Fuel**

Here is a sample run:

```
Enter the driving distance: 900.5 ↵
Enter kilos per liter: 25.5 ↵
Enter price per liter: 3.55 ↵
The cost of driving is $125.36372549019607
```