Assignment

- 1. Write a JavaScript program to find the area of a triangle where lengths of the three of its sides are 5, 6, 7.
- 2. Write a JavaScript program to calculate multiplication and division of two numbers (input from user).

Sample form:

1st Number : 12
2nd Number: 10
Multiply Divide
The Result Is:
120

3. Write a JavaScript program to convert temperatures to and from Celsius, Fahrenheit.

[Formula : c/5 = (f-32)/9 [where c = temperature in Celsius and f = temperature in Fahrenheit]

Expected Output:

60°C is 140 °F

45°F is 7.222222222222°C

- 4. Write a JavaScript program to get the difference between a given number and 13, if the number is greater than 13 return double the absolute difference.
- 5. Write a JavaScript program to find the largest of three given integers.
- 6. Write a JavaScript program to check the total marks of a student in various examinations. The student will get A+ grade if the total marks are in the range 89..100 inclusive, if the examination is "Final-exam." the student will get A+ grade and total marks must be greater than or equal to 90. Return true if the student get A+ grade or false otherwise.