CSharp Assignments – Part 1

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1. Write a C# program to display a message “Wel come to Enosis Learning”.
2. Write a C# program to input Five Strings as command line input and display them in five lines.
3. **Input two numbers and list all the prime number between them.**
4. Input name and mark in three subject, find total ‘%’ and grade of the student as per following formula.

If percentage >= 60 then Grade A

If percentage >= 50 and percentage < 60 then Grade B

If percentage >= 40 and percentage < 50 then Grade C

Else Fail.

1. **Write a program to add all odd numbers between 0 to 10.**
2. **Create a C# program to convert from celsius degrees to Kelvin and Fahrenheit: it will ask the user for the amount of celsius degrees and using the following conversion tables:

kelvin = celsius + 273
fahrenheit = celsius x 18 / 10 + 32**
3. **Create a C# program to return the change of a purchase, using coins (or bills) as large as possible. Assume we have an unlimited amount of coins (or bills) of 100, 50, 20, 10, 5, 2 and 1, and there are no decimal places. Thus, the execution could be something like this:

Price? 44
Paid? 100
Your change is 56: 50 5 1

Price? 1
Paid? 100
Your change is 99: 50 20 20 5 2 2**
4. Admission to a professional course is subject to the following conditions. [math>= 50] and

[Science >=50] and

[Chemistry >= 50]

Input mark in individual subject and display He/she is eligible or not as per as condition.

1. **Write a program to get following output.**

**[Floyd Triangle]**

**1**

**2 3**

**4 5 6**

**7 8 9 10**

1. **Write a program to get following output.**

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**\* \***

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1. **Write a Program to the get the following output.**

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**\* \* \* \* \***

**\* \* \* \***

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**\* \***

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1. **Write a Program**

**1**

**2 2**

**3 3 3**

**4 4 4 4**

**5 5 5 5 5**

1. **Write a Program**

**1**

**2 2**

**3 3 3**

**4 4 4 4**

**5 5 5 5 5**

**4 4 4 4**

**3 3 3**

**2 2**

**1**

1. Write C# program to print the table of characters that are equivalent to the Ascii codes from 1 to 100.