

## CS360L-(E) WEEK 3 Assignment

Note:

Homework should contain :

- **source file** (.cpp)
- **Word / pdf file**. Include your **code** and the snapshot of your **output**.
- **Zip** files to submit in your portal.

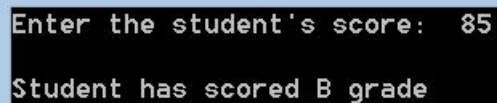
Format example: CS360L(E)\_Week1\_12345\_name.zip

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**Q1:** Use if/else if/else to write a program that determine the grades of a student. Ask user to input the score.

Score range	Grades
90-100 is	A
80-89 is	B
70-79 is	C
60-69 is	D
Below 60 is	F
>100 or < 0	Error

**Output Sample:**



```
Enter the student's score: 85
Student has scored B grade
```

**Q2:** Ask user to enter 2 number then use loop to print in counting down range.(no matter which number is greater)

**Hint:** Use if statement with loop

**Output sample:**

```
Enter 2 integer:
```

```
5
```

```
1
```

```
Counting down:
```

```
5
```

```
4
```

```
3
```

```
2
```

```
1
```

```
15
```

**Q3:** Use **nested loop** to print like following:

```
1
```

```
1 2
```

```
1 2 3
```

```
1 2 3 4
```

```
1 2 3 4 5
```

```
1 2 3 4 5 6
```