# Day 2:

### Write a program in C to print largest among N numbers.

### Write a program in C to check whether a year is leap year or not.

### Write a program in C to compute the roots of a quadratic equation

### ax2 + bx + c = 0

### Use the following rules:

### No solution, if both a and b are zero

### There is only one root if a = (x = - c/b)

### There are no real root, if b2 – 4ac is negative

### Otherwise, there are two real roots

### Print grade of a student whose marks is imputed through keyboard according to following rules:

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| Marks | Grade |
| --- | --- |
| 90 to 100 | O |
| 80 to 89 | E |
| 70 to 79 | A |
| 60 to 69 | B |
| 50 to 59 | C |
| 40 to 49 | D |
| 0 to 39 | F |

### 

### using if-else statement

### using switch-case statement

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