Happy Coding

The more you're fair, the more you learn

- 1. You're given the mark of a student. Define his grade. (A+: 80-100, A: 75-79, A-: 70-74, B+: 65-69, B: 60-64, B-:55-59, C+:50-54, C: 45-49, C-: 40-44, F: 0-39)
- 2. Write a program to find the largest and smallest numbers from given 3 numbers.
- 3. Let's assume, you're given the *x* and *y* coordinates of a point and the coordinates of the center of a circle, *Cx* and *Cy* and its radius, *r*. Write a program to find whether the point is inside the circle or outside of the circle or on the circumference.
- 4. Write a program to check a number is it odd or even.
- 5. You'll be given a calendar year. Write a program to check if it is a leap year or not.