Assignment (Day-1)

1. WAP to enter the two sides of a rectangle and calculate the radius of the circle whose area is same as the rectangle.

2. WAP to calculate the gross salary of an employee by giving basic salary. Also calculate DA (60%) HRA (15%), Conveyance (15%), Medical (10%). Gross salary = Basic + DA + Conveyance + Medical

3. Enter two numbers and find the cube of the larger number (use ternary operator).

4. Enter a 3-digit number and calculate the sum of digits.

5. Enter the Principal amount, Time (in days) and Rate of Interest, then calculate the simple interest earned and the total amount payable.

6. WAP to find roots of a quadratic equation.

7. WAP to find the smallest between three numbers using conditional operator. (In one line)

8. WAP to convert Fahrenheit to Celsius.

Good Luck...