1. **Draw the flowchart and write pseudocode:**
2. **Write an algorithm to find the perimeter of triangle.**
3. **Write an algorithm to find greatest of given three numbers.**
4. **Write an algorithm to check whether given integer value is PRIME or NOT.**
5. **ABC company plans to give a 6% year-end bonus to each of its employees earning RS 6,000 or more per month, and a fixed RS 250 bonus to the remaining employees. Write an algorithm to calculate the bonus for an employee.**

1. State the order of evaluation of the operators in the following C statement and show the value of x after the statement is performed.
2. x = 5 % 5 + 5 \* 5 - 5 / 5;
3. Write a C program that reads 2 numbers, person’s weight in kilograms and height in meters, then calculate the user’s BMI according to:

$$BMI= \frac{ weight in kilograms }{height in meters^{2}}$$

Example



1. Write a C program that calculate the Fahrenheit according to the following equation

Fahrenheit = $\frac{9}{5}$ Celsius + 32
Example:

