

Write an algorithm, draw the flowchart and implement to

1. Convert the time in seconds to hours, minutes and seconds. (Hint: 1 hr =3600 sec).
2. Convert temperature given in Fahrenheit to Centigrade and Centigrade to Fahrenheit. (Hint: $C=5/9(F-32)$).
3. Convert distance in mm to cm, inch, feet (Hint: 1 cm =10mm, 1inch=2.5cm, 1 foot =12 inches).
4. Find whether the given number is a perfect number or not?
5. Find whether the given number is a strong number or not?