# Practical Assignment-1 CPPM <br> Submission Date: 19th August 2017 

Write program in C for the following:
Also write algorithm and draw flowchart for each

1. To print "Hello World" Message.
2. To add, multiply and divide two integers and two float numbers
3. Calculate simple interest and compound interest. (Hint p * ${ }^{*} n / 100$ and $p^{*}(1+r / 100)^{n}-p$ where $\mathrm{p}=$ principle amount, r =rate of interest, $\mathrm{n}=$ no of years.)
4. Read a radius (in float) and print out the area of a circle of that radius. ( Assume that the value of pi is 3.14159 which should be specified in definition section).
5. Accept number of days and print year, month and remaining days
6. Convert Rupees(Float) to paisa(int).
