Assignment 2

Function Overloading

1. Write a functions to add 2 int value, 2 float value, 1 int and 1 float value and vice versa . similary write functions for all other arithmetic operations.
2. Write a function to calculate area of shape, for calculating area of triangle, rectangle, circle differently.
3. Write a function to approve the loan for student based on there percentage and for employee based on there annual salary.
    Condition for student:
    Above 80:   2 lakh
    Between 60-80: 1 lakh
    Between 40-50: 50 k
    Below 40: no loan approved

    Condition for employee:
    Above 12 LPA: 7 lakh
    Between 10-12 lpa: 6 lakh
    Between 6-10 lpa: 5 lakh
    Between 4-6 lpa: 4 lakh
    Below 4 lpa: no loan approved