1.Create a reference type called Person. Populate the Person class with the following attributes to store the following information:

First name
Last name
Email address
Date of birth

Add constructors that accept the following parameter lists:
All four parameters
First name , Last name , Email
First name , Last name , Date of birth

Write appropriate methods to accept and display the details.

2. **Create a class called building which has datamembers like**

    string type(Flat/Villa)

    string capacity(2BHK/3BHK/4BHK)

    string dimension

    if flat store the floor number where the flat is available

    If villa store the land dimension like 20X30,60X40,30X40 as values

    string dateofcompletion

    Accept all values through constructor

    Display all values using showdata().

3.Create a class called shapes Overload the Area method that has to calculate the area of rectangle, triangle, circle, and square by passing the relevant parameters.