

1.) Write a Program considering 1 class named ABC which contains 1 local variable with value 200 & consider 1 instance variable with 4 different Output's.

2.) Write a Program considering 2 different classes which have 1 default constructor, 1 parameterized constructor, 1 method and 2 instance variable's where 2nd instance variable should contain 2 output's & 1st instance variable should contain 5 different output's and consider 3 variable's in a parameterized constructor & 4 variable's in a method.

3.) Write a Program considering 2 classes named X and Y where you must provide communication in between these 2 classes by using object's entity.

(Note: Don't use extends Keyword).

4.) Write a Program considering 3 classes named Book, Pen & Pencil where Book and Pen classes should have 2 methods each and each method name in both Book and Pen class should be same and each method should contain different parameters. Pencil class should contain 1 variable name Paper with values 300, 400, 500, 600 and 700.

5.) Write a Program considering 2 classes named Bottle & Water where Bottle class should contain main method and Water class will have 3 instance variables & consider 1 method named cap within it. where cap method contains 3 local variables. where instance variables and local variables should have same names. consider 2nd method in water named taste, to print that 3 instance variables output.

6.) Write a Program considering 2 classes named FAN & AC. where each class should contain 2 method's each and the method names should be same in both FAN & AC. Consider same parameter inside these method's and print the output.