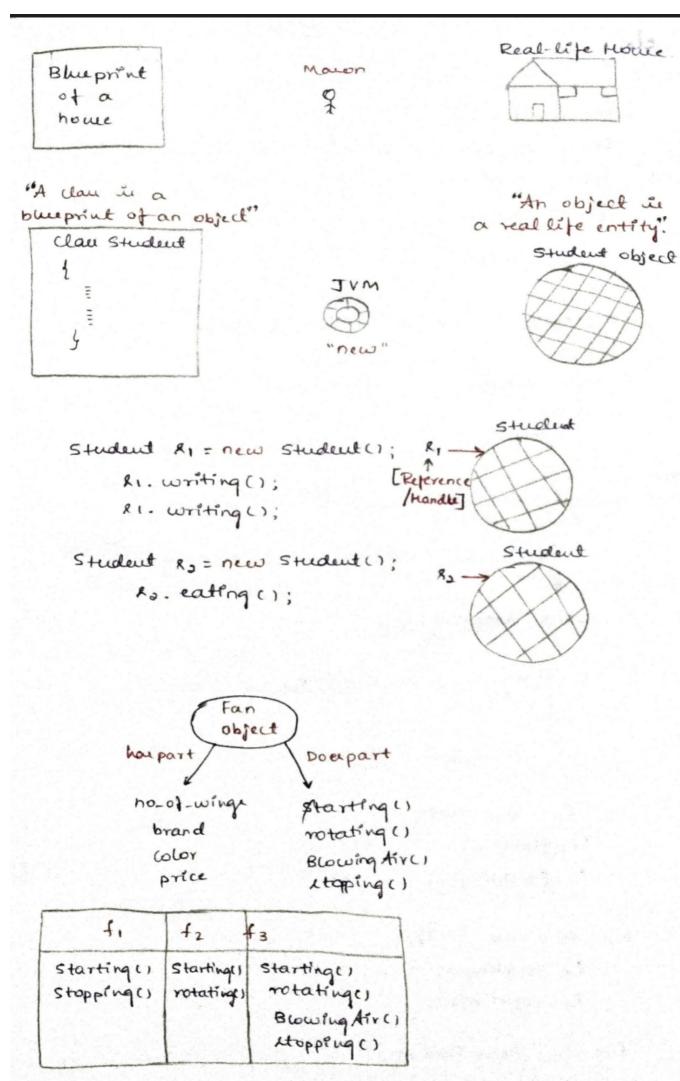


```
printing output:
  C > printf ("Hello, world!");
  C++ > cout << "Hello, world!":
  C# → Comple. writeline ("Hello, world!");
JavaScript -> Comole. log ("Hello, world!");
  python -> print ("Hello, world!");
 Java -> System. out. printer ("Hello, world "!");
           System. out. print ("Hello, world! ");
           System. out. printf (" Hello, world!");
Reading output:
  C -> scanf("1.x", a);
 (++ -> cinssa;
 C# > a = comole. Readline ():
Javascript > a = prompt();
 Python -> a = input ();
 Java -> Scanner scan = new Scanner (system.in);
                       a = &can.next();
```

```
Legal
                Student
       has part
                         Dou-part
           name
                         eating()
           roll_no
                         $ leeping ()
            capa
                         writing ()
           backloge
                          Feading ()
        State / Properties
                          Behaviour / Activity.
        Fields [Variable] Methods [Functions]
clau student
    String name;
     Int roll-no;
    float capa;
     Boolean backlege;
     void cating ( )
         System. out. println ("studest is eating ... ");
      void suppinge)
         system.out. printer ("student is steeping...");
       void writing ()
          System. out. print en ("Student in writing ....");
        void reading ()
           system. out. println ("student in reading ...");
```

Part

Dou-



```
Clau Fan
          no of wings;
      String
            brand;
      string color;
Part
      Hoat price;
      void starting ()
          System.out-println ("Fan is starting...");
       void rotating()
           System.out. println ("Fon is notating..");
       void blowingtire,
          System.out-println ("Fan is blowing thr...");
         void $topping ()
           System out println ("Fan is Stopping ...");
     Fan fi = new Fare);
        fi. Starting();
         fi. $topping();
     Fan fo = new Fan();
         fo. Starting();
         to. rotating ();
     Fon f3 = new fan();
          f3. Starting();
          fz. notating();
          f3. blowing Air();
          f3. stopping ();
```