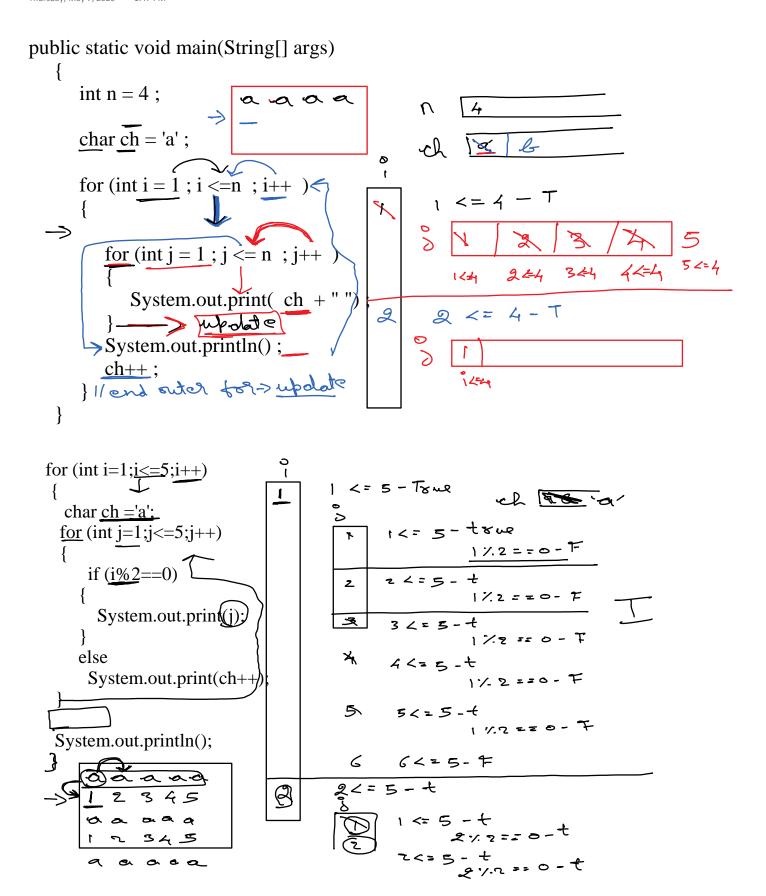
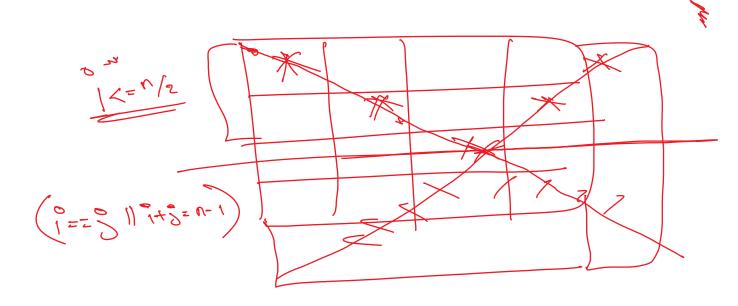
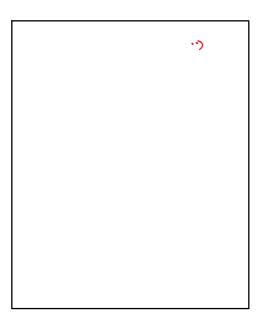
```
class Program14
                                                         M 75 16 17 18
   public static void main(String[] args)
       int m, n;
                                                          n /30
       m = 15;
       n = \underline{30} ;
       int count = 0;
                                                    Court De 1
                                                             id ( 15%2 == 0) - False
           if (m \% 2 == 0)
                                                               m++;
       while (\underline{m} \le n); // if m becomes 31 stop
       // outside loop
     System.out.println("There are " + count + " even numbers ");
                                                              if ( @ 2==0) - T
}
                                                               m++
                                                                7 ( 17% 2==0) - F
```











```
class P6
{
    public static int add( int a , int b )
    {
        return a + b ;
    }

    public static void main(String[] args)
    {
        // type1 store & print
        int a = add( 10 , 20 ) ;

        System.out.println("using type 1:" + add( 20 , 30 )) ;

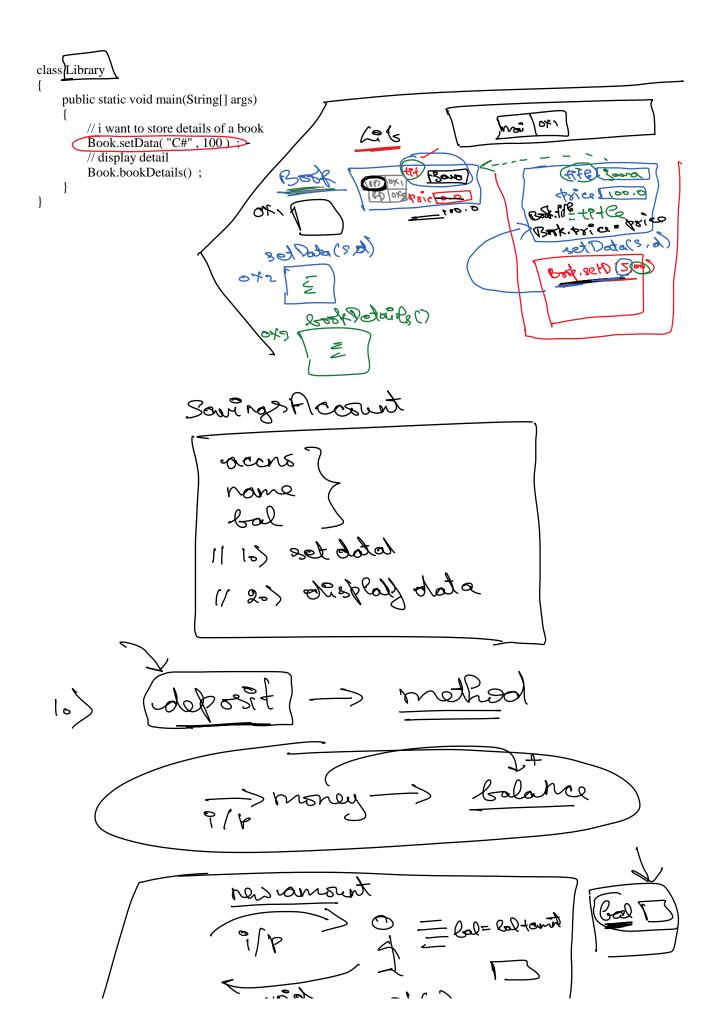
    }

    System.out.println("using type 2:" + add( 20 , 30 )) ;

}

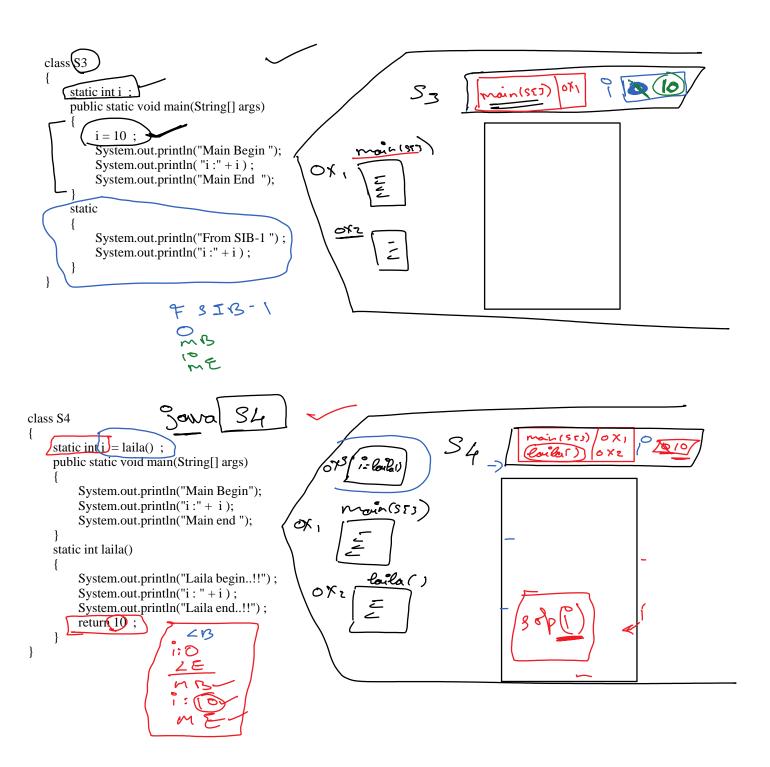
**Comparison of the comparison of
```

classLibrary



Program Tracing Page 5





```
class Demo
       static int age;
       int height;
  class P7
       public static void main(String[] args)
           Demo d1 = new Demo();
           Demo d2 = new Demo();
         d1.age = 20:
           d1.height = 5;
           d2.age = 40:
           d2.height = 10;
                                                                                        d, per
           System.out.println("D2.age: " + d2.age); // 40
                                                                                                                  D@ 2
           System.out.println("D2.height: " + d2.height); // 10
           System.out.println("========
                                                             ==");//
                                                                                        da 1002
           System.out.println("D1.age: " + d1.age); // 40
                                                                                                                  he la
           System.out.println("D1.height: " + d1.height); // 5
                                                                                                                    10
  }
     class Car
          String color;
     class DriverClass2
                                                                                                      CON @ 1
          public static void main(String[] args)
              Carc1:
              c1 = new Car()
              c1.color = "red";
              System.out.println("c1:" +c1);
              System.out.println(c1.color); y red
              c1 = null;
              System.out.println("c1:" +c1): // null
              System.out.println(c1 . color); //
                                 Densi
class Demo1
    public void laila()
```

