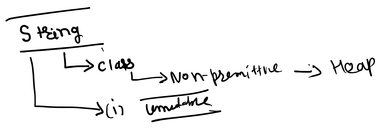
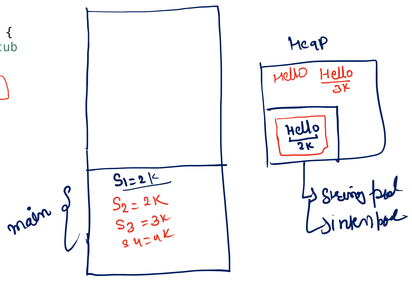
Lec-13

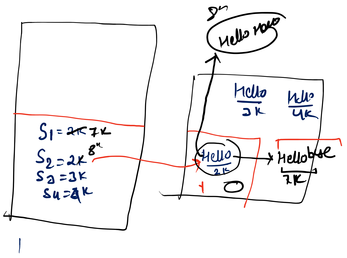
27/06/25 12:51 PM




```
public static void main(String[] args) {
    // TODO Auto-generated method stub
    String s1 = "Hello";
    String s2 = "Hello";
    String s3 = new String("Hello");
    String s4 = new String("Hello");
}
```

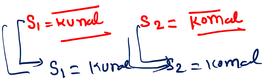


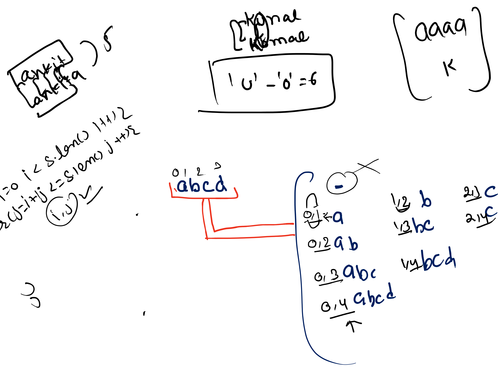

```
public static void main(String[] args) {
        String s1 = "Hello";
        String s2 = "Hello";
        String s3 = new String("Hello");
        String s4 = new String("Hello");
        s1=s1+"bye";
        s2=s2+s4;
        System.out.println(s1);
    }
```



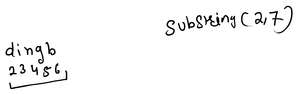
S3 = Hellobye

```
public static void main(String[] args) {
        // TODO Auto-generated method stub
        String s1 = "kunal";
        String s2 = "komal";
    }
```

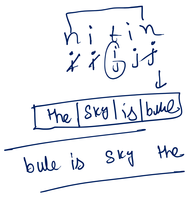





```
public static void main(String[] args) {
        // TODO Auto-generated method stub
        String s="codingblocks";
    }
```




```
public static boolean isPalindromic(String s) {
        int i = 0;
        int j = s.length() - 1;
        while (i < j) {
            if (s.charAt(i) != s.charAt(j)) {
                return false;
            }
            i++;
            j--;
        }
    }
```



A Good String is a string which contains only vowels (a,e,i,o,u) . Given a string S, print a single positive integer N where N is the length of the longest substring of S that is also a Good String.

Input format

A string 'S' containing only lowercase English letters ('a' to 'z').

Output format

A single positive integer N, where N is the length of the longest sub-string of S that is also a Good String.
If no valid Good String exists, print 0.