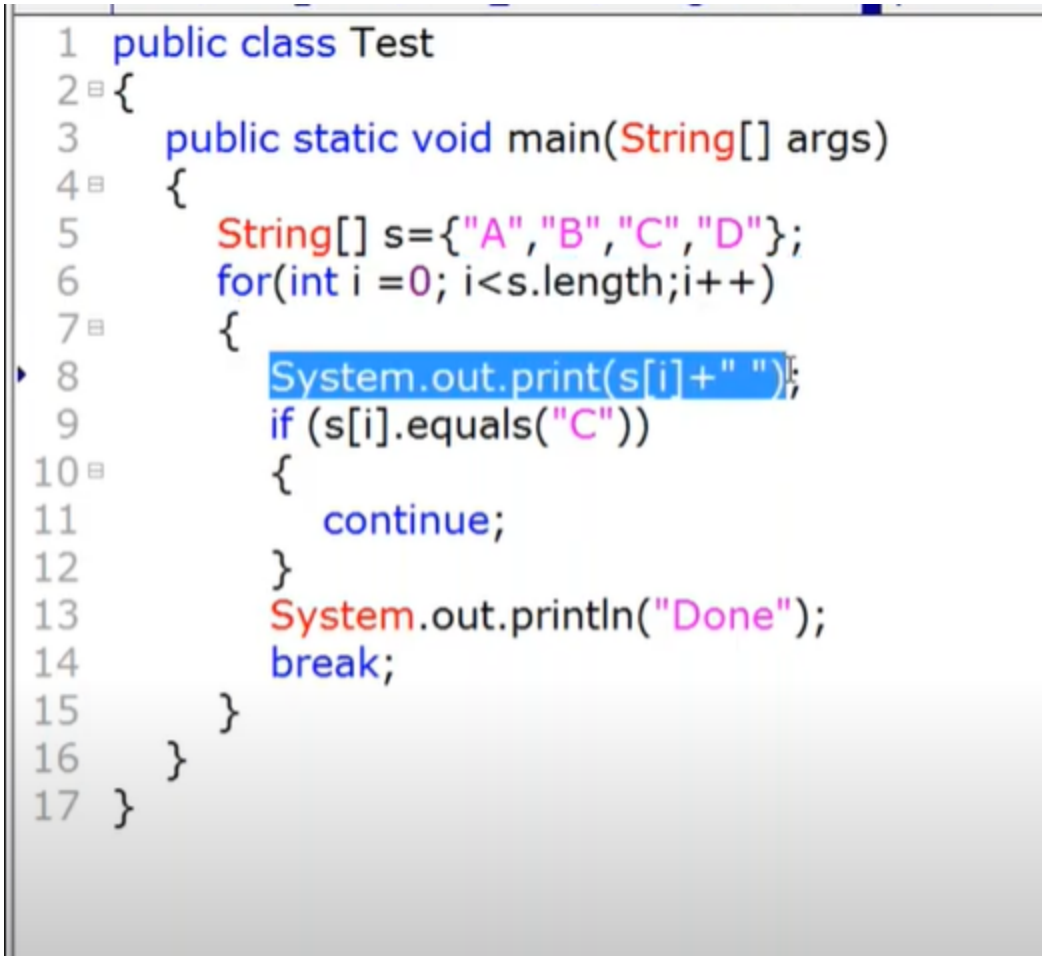
```
1  public class Test
2  {
3      public static void main(String[] args)
4      {
5          int[][] n= {{1,2},{3,4}};
6          for(int i =n.length-1;i>=0;i--)
7          {
8              for(int x:n[i])
9              {
0                  System.out.print(x);
1              }
2          }
3      }
4  }
```

out=>3412

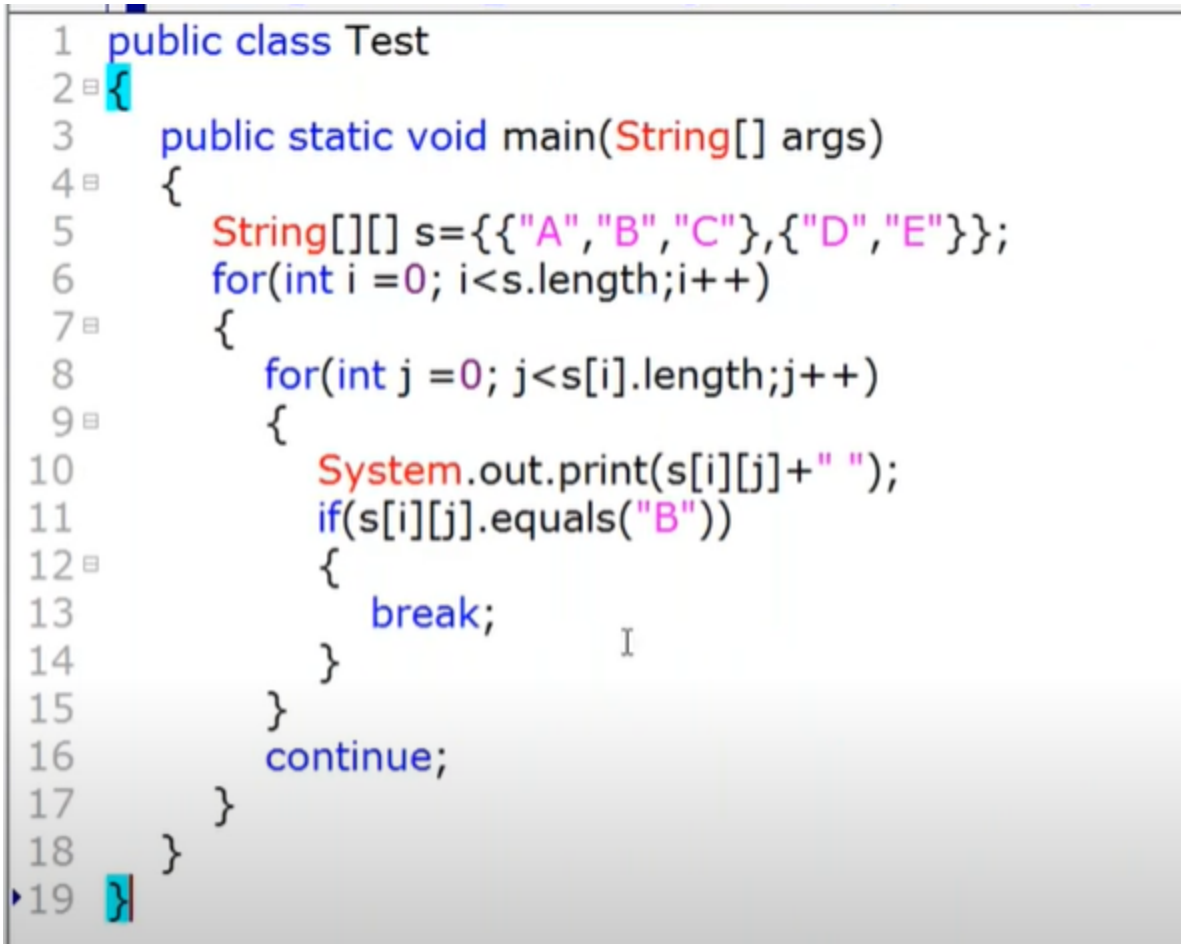
```
508  Q. Given the code fragment:
509
510  int[] x ={10,20,30,40};
511
512  And the given requirements:
513
514  1. Process all the elements of the array in the order of entry.
515  2. Process all the elements of the array in the reverse order of entry.
516  3. Process alternating elements of the array in the order of entry.
517
518  Which two statements are true?
519
520  A) Requirements 1,2 and 3 can be implemented by using the enhanced for loop
521  B) Requirements 1,2 and 3 can be implemented by using the standard for loop
522  C) Requirements 2 and 3 CANNOT be implemented by using the standard for loop
523  D) Requirement 1 can be implemented by using the enhanced for loop
524  E) Requirement 3 CANNOT be implemented by using either the enhanced for loop or the standard for
     loop.
```

out=>B,D



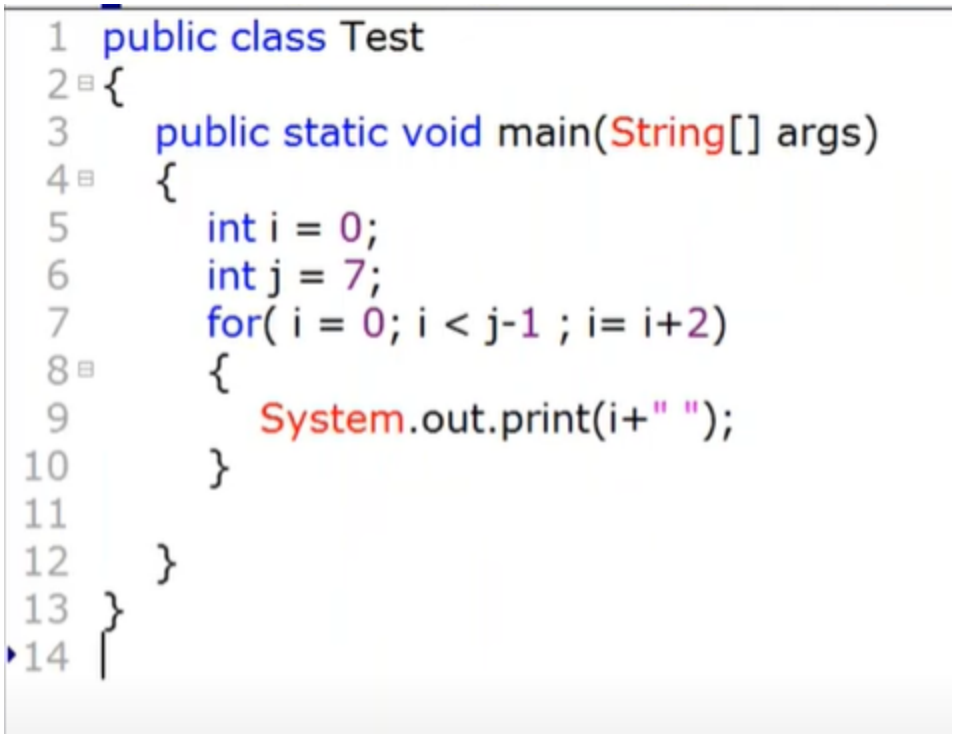
```java
public class Test
{
    public static void main(String[] args)
    {
        String[] s={"A","B","C","D"};
        for(int i =0; i<s.length;i++)
        {
            System.out.print(s[i]+" ");
            if (s[i].equals("C"))
            {
                continue;
            }
            System.out.println("Done");
            break;
        }
    }
}
```

out=>A Done



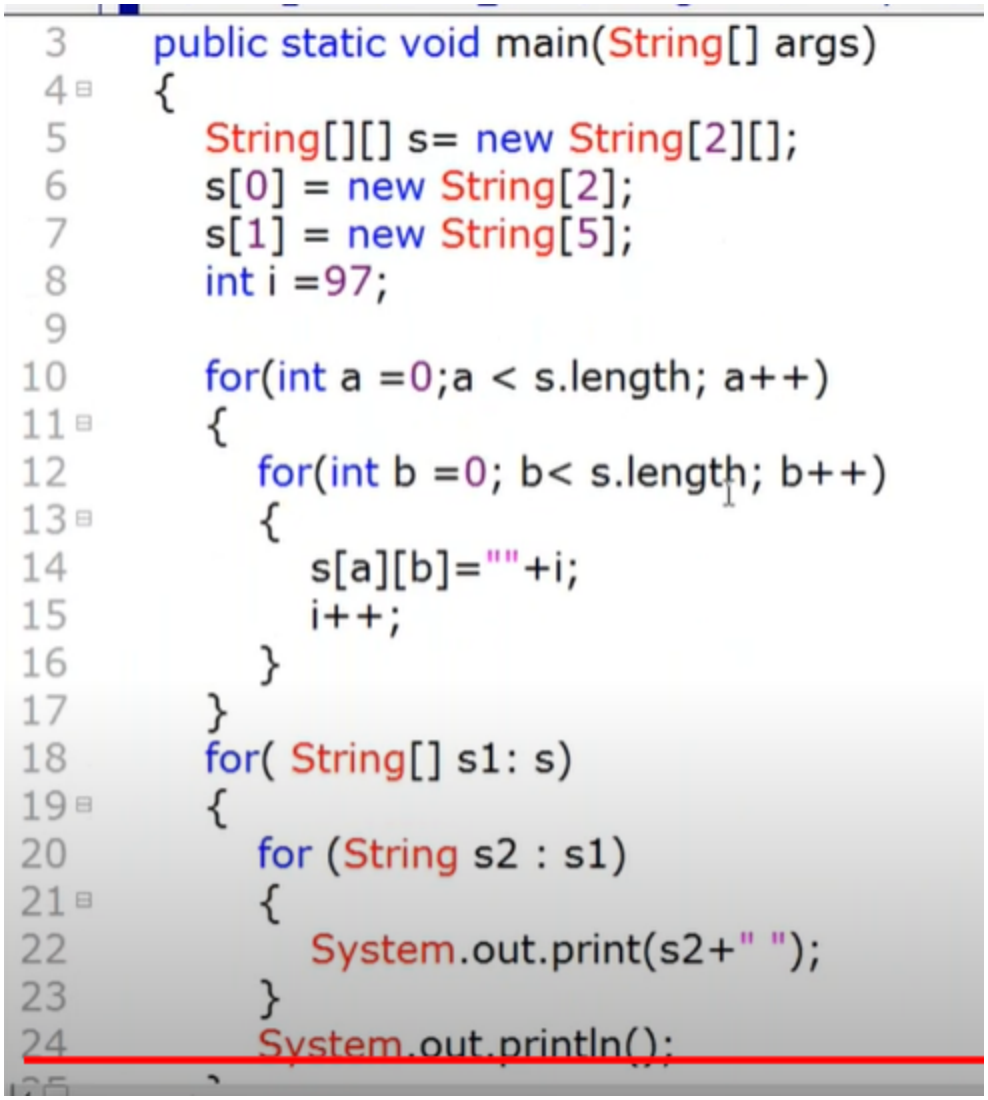
```
1  public class Test
2  {
3     public static void main(String[] args)
4     {
5        String[][] s={{"A","B","C"},{"D","E"}};
6        for(int i =0; i<s.length;i++)
7        {
8           for(int j =0; j<s[i].length;j++)
9           {
10             System.out.print(s[i][j]+" ");
11             if(s[i][j].equals("B"))
12             {
13                break;
14             }
15          }
16          continue;
17       }
18    }
19 }
```

out=>A B D E



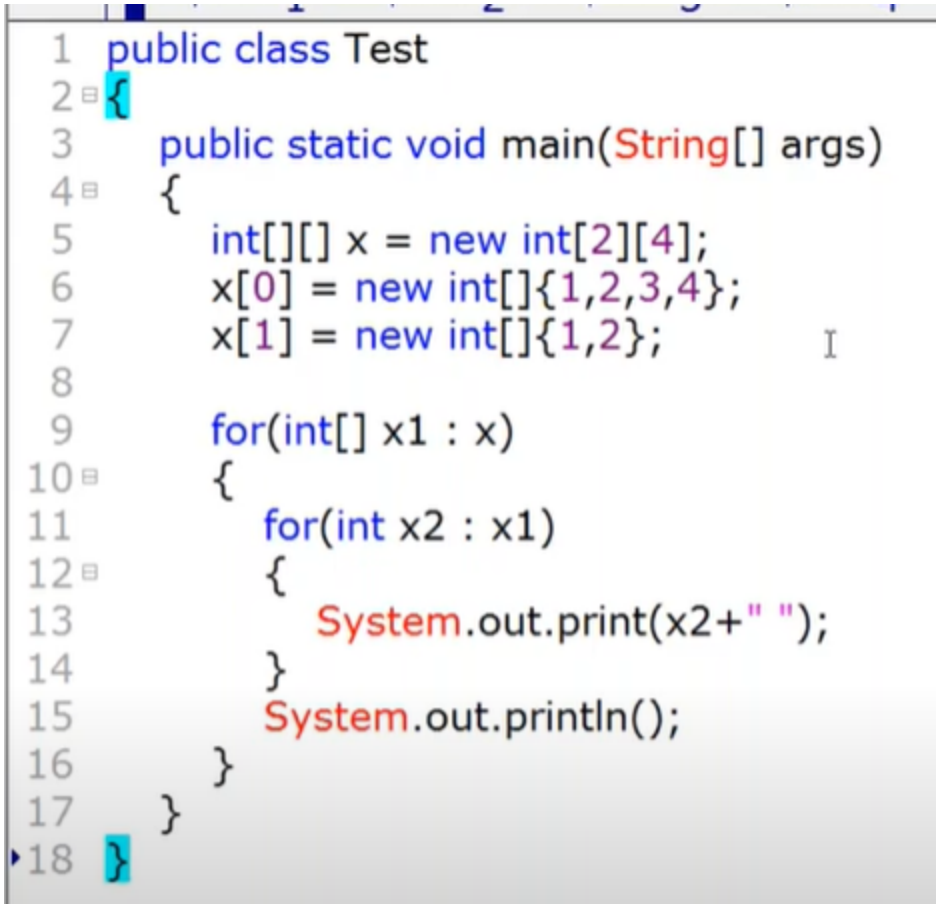
```
1  public class Test
2  {
3     public static void main(String[] args)
4     {
5        int i = 0;
6        int j = 7;
7        for( i = 0; i < j-1 ; i= i+2)
8        {
9           System.out.print(i+" ");
10       }
11
12    }
13 }
14
```

out=>0 2 4



```
3   public static void main(String[] args)
4   {
5      String[][] s= new String[2][];
6      s[0] = new String[2];
7      s[1] = new String[5];
8      int i =97;
9
10     for(int a =0;a < s.length; a++)
11     {
12        for(int b =0; b< s.length; b++)
13        {
14           s[a][b]=""+i;
15           i++;
16        }
17     }
18     for( String[] s1: s)
19     {
20        for (String s2 : s1)
21        {
22           System.out.print(s2+" ");
23        }
24        System.out.println();
```

out=>97 98
99 100 null null null



```java
public class Test
{
    public static void main(String[] args)
    {
        int[][] x = new int[2][4];
        x[0] = new int[]{1,2,3,4};
        x[1] = new int[]{1,2};

        for(int[] x1 : x)
        {
            for(int x2 : x1)
            {
                System.out.print(x2+" ");
            }
            System.out.println();
        }
    }
}
```

out=> 1 2 3 4
1 2