

AP COMPUTER SCIENCE A – POINTERS

Consider the program StringPointers

```
public class StringPointers {  
    /**/  
    public static void main ( String [] arg ) {  
        /**/  
        String [] x, y;  
        /**/  
        x=new String [] {  
            "Oak Park" , "IL" , "Queens" , "NY"  
        };  
        y=x;  
        /**/  
        y[0]=x[2];  
        y[1]=x[3];  
        /**/  
        System.out.println();  
        for ( int i=0; i<4; ++i ) System.out.println(x[i]);  
        /**/  
        return;  
    }  
}
```

- 1) What do you think the output of the program is?

- 2) Type in and run the program StringPointers. What is the output? Is it different from what you expected?