

1 /* PRACTICAL-7: Assume a vehicle plate number consists of three uppercase letters followed by four digits. Write a
2 program to generate a plate number.

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6
7 // CODE:

```
8  
9 public class practical7  
10 {  
11     public static void main(String[] args)  
12     {  
13         int l1 = 'A' + (int)(Math.random() * ('Z' - 'A'));  
14         int l2 = 'A' + (int)(Math.random() * ('Z' - 'A'));  
15         int l3 = 'A' + (int)(Math.random() * ('Z' - 'A'));  
16  
17  
18         int d1 = (int)(Math.random() * 10);  
19         int d2 = (int)(Math.random() * 10);  
20         int d3 = (int)(Math.random() * 10);  
21         int d4 = (int)(Math.random() * 10);  
22  
23  
24         System.out.println("" + ((char)(l1)) + ((char)(l2)) +  
25         ((char)(l3)) + d1 + d2 + d3 + d4);  
26     }  
27 }
```