

**Suppose a company receptionist generates the time token(number) and distribute it to single client one at a time and repeats this 10 times with the same client. Write a program to implement this scenario.**

```
import java.util.*;

class Client{
    public String name;
    public int token;
    void enter_name(String client_name){
        name=client_name;
    }
    String client_name(){
        return name;
    }
    int client_token(){
        return token;
    }
}

public class time_token
{
    public static void main(String args[])
    {
        Client client1=new Client();
        client1.enter_name("vishal");
        Random rand=new Random();
        for(int i=0;i<10;i++)
        {
            int rand_no=rand.nextInt(100);
            client1.token=rand_no;
            System.out.println("token number" +(i+1)+":
"+client1.client_token());
        }
    }
}
```

## OUTPUT:

```
vishal@Vishals-MacBook-Air ~ % /Library/Java/JavaVirtualMachines/jdk-15.jdk/Contents/Home/bin/java --enable-preview -XX:+ShowCodeDetailsInExceptionMessages -Dfile.encoding=UTF-8 -cp /private/var/folders/f5/60x2pvxd0ng9tnzhdk4t_hlh0000gn/T/vscodesws_a6d13/jdt_ws/jdt.ls-java-project/bin time_token
token number1: 14
token number2: 96
token number3: 32
token number4: 54
token number5: 94
token number6: 81
token number7: 66
token number8: 74
token number9: 53
token number10: 6
vishal@Vishals-MacBook-Air ~ %
```

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