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// Άδεια χρήσης: GNU General Public License v3.0
// Use UTF-8 encoding to view the comments

import java.util.ArrayList;

public class Main {

    public static void main(String[] args) {

        //Creation of suspect objects
        Suspect s1 = new Suspect("John Dow", "Sleepy Dog", "Barcelona");
        s1.addNumber("00496955444444");
        s1.addNumber("00496955333333");

        Suspect s2 = new Suspect("Danny Rust", "Rusty Knife", "London");
        s2.addNumber("00446998888888");

        Suspect s3 = new Suspect("Bob Robson", "Frozen Bear", "Oslo");
        s3.addNumber("00478484777777");
        s3.addNumber("00478484666666");
        s3.addNumber("00478484222222");

        Suspect s4 = new Suspect("Nick McGee", "Big Tuna", "San Francisco");
        s4.addNumber("00496955222222");

        Suspect s5 = new Suspect("Luigi Marecchio", "Joe Bananas", "Naples");
        s5.addNumber("00496955111111");

        //Creation of communication objects
        Communication[] comms = new Communication[16];

        comms[0] = new PhoneCall("00496955444444", "00478484777777", 15, 10, 2021,
127);
        comms[1] = new PhoneCall("00496955444444", "00478484777777", 16, 10, 2021,
240);
        comms[2] = new PhoneCall("00446998888888", "00496955333333", 17, 10, 2021,
52);
        comms[3] = new PhoneCall("00446998888888", "00478484777777", 18, 10, 2021,
180);
        comms[4] = new PhoneCall("00478484666666", "00496955333333", 19, 10, 2021,
305);
        comms[5] = new PhoneCall("00496955444444", "00478484222222", 20, 10, 2021,
247);
        comms[6] = new PhoneCall("00478484222222", "00496955333333", 21, 10, 2021,
32);

        comms[7] = new SMS("00496955444444", "00478484777777", 10, 10, 2021,
"fancy a drink tonight?");
        comms[8] = new SMS("00496955333333", "00446998888888", 11, 10, 2021,
"Nitro Bomb prepared");
        comms[9] = new SMS("00446998888888", "00496955444444", 12, 10, 2021,
"flying to Berlin tomorrow");
        comms[10] = new SMS("00478484777777", "00446998888888", 13, 10, 2021, "No
internet connection today");
        comms[11] = new SMS("00478484777777", "00446998888888", 14, 10, 2021, "Gun
Received from Rusty Knife");
        comms[12] = new SMS("00478484777777", "00446998888888", 15, 10, 2021,
"Metro Attack ready");
        comms[13] = new SMS("00478484666666", "00446998888888", 16, 10, 2021,
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"Explosives downtown have been placed");

        comms[14] = new PhoneCall("00478484777777", "00496955222222", 22, 12,
2021, 14);
        comms[15] = new PhoneCall("00496955222222", "00496955111111", 25, 12,
2021, 9);

        //Creation of Registry object
        Registry registry = new Registry();

        registry.addSuspect(s1);
        registry.addSuspect(s2);
        registry.addSuspect(s3);
        registry.addSuspect(s4);
        registry.addSuspect(s5);

        for(int i=0; i<16; i++)
            registry.addCommunication(comms[i]);

        // Έναρξη γραφικής διεπαφής χρήστη. Στέλνω την registry για να μπορεί να
γίνει η αναζήτηση
        new SearchFrame(registry);

    }

}
```