```java
import java.awt.Color;
import java.awt.FlowLayout;
import java.awt.Font;
import java.awt.GridLayout;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import javax.swing.JButton;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.JTextField;
import java.util.Random;

public class kockice2{
        JFrame Okvir;
        Color boja= Color.RED;
        Color plava= Color.BLUE;
        Color siva= new Color(34,234,25);
        Color svjetlsiva= Color.LIGHT_GRAY;
        JButton d, d1, d2, d3, d4, d5, d6;
        JTextField tekst_polje;
        JPanel Panel;
        JPanel Panel2;
        JPanel Panel3;
        JPanel Panel4;
        JPanel Panel5;
        Integer q=0;
        Random rand= new Random();
        Font normalFont = new Font("Times New Roman", Font.PLAIN, 40);

        public kockice2() {
                Okvir = new JFrame("Kockice");
                Okvir.setSize(700,700);
                Okvir.setResizable(false);
                d = new JButton("START");
                d1 = new JButton("0");
                d2 = new JButton("0");
                d3 = new JButton("0");
                d4 = new JButton("0");
                d5 = new JButton("0");
                d6 = new JButton("RESET");


                d1.setEnabled(false);
                d2.setEnabled(false);
                d3.setEnabled(false);
                d4.setEnabled(false);
                d5.setEnabled(false);
                d6.setEnabled(false);

                d.setFont(normalFont);
                d1.setFont(normalFont);
                d2.setFont(normalFont);
                d3.setFont(normalFont);
                d4.setFont(normalFont);
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d5.setFont(normalFont);
d6.setFont(normalFont);


tekst_polje = new JTextField(20);
Panel = new JPanel();
Panel2 = new JPanel();
Panel3 = new JPanel();
Panel4 = new JPanel();
Panel5 = new JPanel();

tekst_polje.setFont(normalFont);

Panel5.setBackground(svjetlsiva);


d.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent bla) {

                q=Integer.parseInt(tekst_polje.getText());
                //operacija="plus";
                //tekst_polje.setText(""+x);
                d.repaint();

                int a = rand.nextInt(6)+1;
                int b = rand.nextInt(6)+1;
                int c = rand.nextInt(6)+1;
                int e = rand.nextInt(6)+1;
                int f = rand.nextInt(6)+1;

                switch (q) {

                case 1: { d1.setLabel(""+a); break;}

                case 2:
                case 3:
                default:
                }

                if(q==1) {

                        d1.setLabel(""+a);
                }

                else if(q<3) {
                        d1.setLabel(""+a);
                        d2.setLabel(""+b);
                }

                else if(q<4) {
                        d1.setLabel(""+a);
                        d2.setLabel(""+b);
                        d3.setLabel(""+c);
                }
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            else if(q<5) {
                    d1.setLabel(""+a);
                    d2.setLabel(""+b);
                    d3.setLabel(""+c);
                    d4.setLabel(""+e);
            }

            else if(q<6) {
                    d1.setLabel(""+a);
                    d2.setLabel(""+b);
                    d3.setLabel(""+c);
                    d4.setLabel(""+e);
                    d5.setLabel(""+f);
            }

            d6.setEnabled(true);

        }
    });


    d6.addActionListener(new ActionListener() {
        public void actionPerformed(ActionEvent bla) {

            d1.setLabel("0");
            d2.setLabel("0");
            d3.setLabel("0");
            d4.setLabel("0");
            d5.setLabel("0");
            tekst_polje.setText("");

            d6.setEnabled(false);

        }
    });


    Panel2.setLayout(new GridLayout(1,1));
    Panel.setLayout(new GridLayout(1,1));
    Panel3.setLayout(new GridLayout(1,5));
    Panel4.setLayout(new GridLayout(1,1));
    Panel5.setLayout(new GridLayout(1,1));

    Panel2.add(d);
    Panel.add(tekst_polje);
    Panel.add(Panel5);
    Panel.add(Panel2);

    Panel3.add(d1);
    Panel3.add(d2);
    Panel3.add(d3);
    Panel3.add(d4);
    Panel3.add(d5);
    Panel4.add(d6);
    Panel5.add(d6);
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            Panel.setBackground(Color.GRAY);
            Okvir.add(Panel);
            //Okvir.add(Panel2);
            Okvir.add(Panel3);
            //Okvir.add(Panel4);

            Okvir.setLayout(new GridLayout(2,1));
            Okvir.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
            //Okvir.pack();
            Okvir.setVisible(true);
    }
    public static void main(String[] args) {
            kockice2 program = new kockice2();
    }
}
```