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public MidiEvent makeEvent(int comd, int chan, int one, int two, int tick) {
    MidiEvent event = null;
    try {
        ShortMessage a = new ShortMessage();
        a.setMessage(comd, chan, one, two);
        event = new MidiEvent(a, tick);

        }catch(Exception e) { }
    return event;
} // close method

class MyDrawPanel extends JPanel implements ControllerEventListener {
    boolean msg = false;

    public void controlChange(ShortMessage event) {
        msg = true;
        repaint();
    }

    public void paintComponent(Graphics g) {
        if (msg) {

            Graphics2D g2 = (Graphics2D) g;

            int r = (int) (Math.random() * 250);
            int gr = (int) (Math.random() * 250);
            int b = (int) (Math.random() * 250);

            g.setColor(new Color(r,gr,b));

            int ht = (int) ((Math.random() * 120) + 10);
            int width = (int) ((Math.random() * 120) + 10);

            int x = (int) ((Math.random() * 40) + 10);
            int y = (int) ((Math.random() * 40) + 10);

            g.fillRect(x,y,ht, width);
            msg = false;

        } // close if
    } // close method
} // close inner class

} // close class

```

