//Task 1

function sensorData(SpO2){

        if(SpO2>=96){

                console.log("Normal reading.");

        }else if(SpO2===95){

                console.log("Acceptable to continue home monitoring.");

        }else if(SpO2>=93 && SpO2<=94){

                console.log("Seek advice from health professionals.");

        }else if(SpO2<=92){

                console.log("Seek urgent medical advice");

        }

}

var SpO2 = 90;

sensorData(SpO2);

//Task 2

function pulseRateReading(beatsPerMinute){

        if(beatsPerMinute>=40 && beatsPerMinute<=100){

                console.log("Normal reading.");

        }else if(beatsPerMinute>=101 && beatsPerMinute<=109){

                console.log("Acceptable to continue home monitoring.");

        }else if(beatsPerMinute>=110 && beatsPerMinute<=130){

                console.log("Seek advice from health professionals.");

        }else if(beatsPerMinute>=131){

                console.log("Seek urgent medical advice.");

        }else{

                console.log("Pulse rate is not recognized.");

        }

}

var beatsPerMinute = 99;

pulseRateReading(beatsPerMinute);