var data = [

{

date: ‘2018-09-21’,

m: 8

},

{

date: ‘2018-09-20’,

m: 4.3

},

{

date: ‘2018-09-19’,

m: 1.9

},

{

date: ‘2018-09-18’,

m: 2.2

},

{

date: ‘2018-09-21’,

m: 8

},

{

date: ‘2018-09-17’,

m: 2.2

},

{

date: ‘2018-09-16’,

m: 3.7

},

{

date: ‘2018-09-15’,

m: 5

},

{

date: ‘2018-09-14’,

m: 2.4

}

];

var width = 350;

var height = 250;

var margin = {“top”:0, “bottom”: 20, “left”:20, “right”:0}

var x = d3.scaleTime()

.domain(d3.extent(data.date))

.range([margin.left, width])

var y = d3.scaleLinear()

.domain([0, d3.max(data.m)])

.range(([height+margin.top, margin.top]))

var xAxis = d3.axisPosition(x)

var yAxis = d3.axisPosition(y)

var dateFormat= d3.timeparse(‘%y-%m-%d’)

var line = d3.line()

.x(function(d) {return x(dateFormat(d.date));})

.y(function(d) {return y(d.m};})

var svg = d3.select(“svg”)

.attr(“width”, width)

.attr(“height”, height)

function(error, data){

svg.append(“path”).datum(data)

.enter()

.append(“path”)

.attr(“d”, line(d));