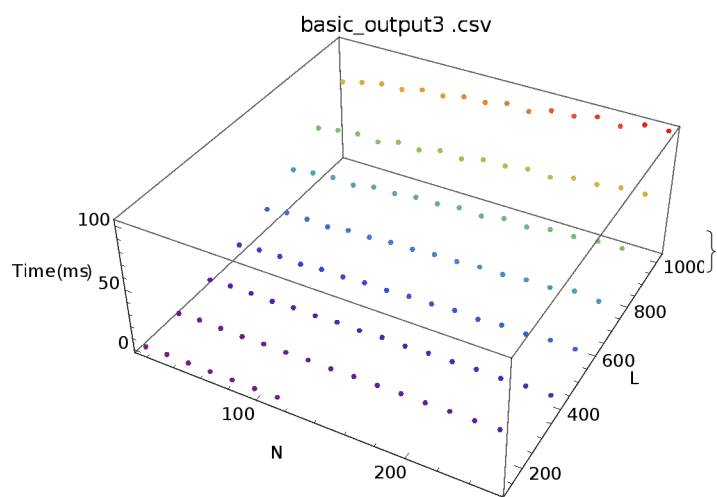
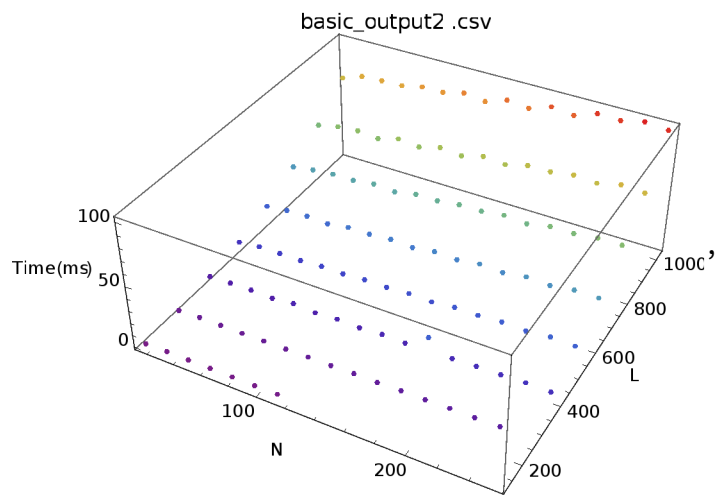
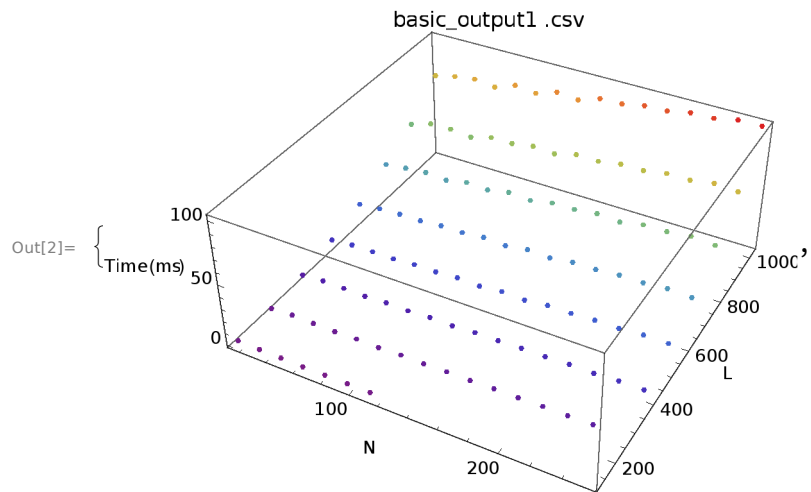


```

In[1]:= plotDataIn3d[fileName_] :=
  Module[{t1, headers, data}, (* Private local variables for this function *)
    t1 := Import[fileName, "CSV", Path → NotebookDirectory[]];
    (* Extract headers / x, y, z points*)
    headers = t1[[1, 1 ;; 3]];
    data = t1[[2 ;; , 1 ;; 3]];
    (* Convert to ms from ns *)
    data[[All, 3]] = N[data[[All, 3]] / 1000000];
    headers[[3]] = "Time (ms)";
    (*Display output *)
    headers;
    data // MatrixForm;
    (* plot*)
    ListPointPlot3D[data, ColorFunction → "Rainbow",
      AxesLabel → headers, ImageSize → Medium, PlotLabel → fileName]
  ]
{plotDataIn3d["basic_output1.csv"], plotDataIn3d["basic_output2.csv"],
  plotDataIn3d["basic_output3.csv"]}

```



⋮

