//Azure Function simplified to relate to coding style in other courses.

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using System.Net;

using System.Threading.Tasks;

public static HttpResponseMessage Run(HttpRequestMessage req, TraceWriter log)

{

//optional use of logging

log.Info("Request from " + req.RequestUri);

//replace "name" with your variable

//you also need to change the query key name

//in the run panel on the right

string name = "";

foreach (var val in req.GetQueryNameValuePairs())

{

if (val.Key == "name") name = val.Value;

}

//this function gets string input

//if you are working with numbers you may need

//to do a type conversion here like this:  
 //int height = (int) heightString;

//the working code for this example goes here

//most of the other code is commonly reused framework code

string outputString;

outputString = "Hello " + name;

return req.CreateResponse(HttpStatusCode.OK, outputString);

}