Scanning Modbus Hard

We found a server running Modbus on the Metropolis City network, it seems like it's connected to some industrial control system, help the city perform some recon on the domain **ics.cityinthe.cloud**

What is the value of Input Register at address 0?

What is the value of Input Register 0x1E on the server?

How many entries of input registers does the server support?

What's the value of the hidden flag?

