

FINAL DELIVERABLES

FINAL CODE

BIN PYTHON CODE SIMULATOR→RESULT OF BIN4

2022-11-12 11:05:34,479	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:19:29,018	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:53:24,231	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:54:54,029	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:55:33,031	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:56:07,860	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:07,860	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:56:09,581	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:09,591	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:56:11,321	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:11,350	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:56:13,039	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID
2022-11-12 11:56:13,039	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:14,716	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:14,716	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN4:BIN4ID

2022-11-12 11:56:16,388	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:16,390	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:18,091	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:18,091	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:19,808	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:19,808	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:21,514	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:21,524	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:23,227	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:23,231	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:24,971	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:24,991	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:26,691	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:26,701	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:28,401	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:28,401	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:30,111	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:30,111	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:31,810	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM

2022-11-12 11:56:31,820	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:33,516	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:33,569	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:35,291	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:35,331	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:37,021	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:37,021	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:38,726	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:38,727	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:40,428	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:40,429	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:42,102	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:42,103	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:43,855	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:43,855	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:45,581	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:45,581	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:47,301	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:47,301	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM

2022-11-12 11:56:49,031	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:49,051	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:51,721	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:51,721	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:53,431	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:53,431	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:55,091	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:55,101	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:56,808	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:56:56,808	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:58,501	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:58,501	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:00,267	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:00,269	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:02,993	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:02,994	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:05,691	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:05,721	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:08,401	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:

2022-11-12 11:57:08,431	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:10,141	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:10,150	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:11,861	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:11,871	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:14,511	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:14,530	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:17,221	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:17,221	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:19,941	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:19,971	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:22,681	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:22,711	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:25,350	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:25,361	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:29,071	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:29,097	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:31,800	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:31,809	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:

2022-11-12 11:57:34,461	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:34,461	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:37,189	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:37,190	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:39,941	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:39,961	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:42,666	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:42,675	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:45,381	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:45,389	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:48,160	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:48,160	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:51,841	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:51,841	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:56,230	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:56,250	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:58,940	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:57:58,951	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:01,681	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:

2022-11-12 11:58:01,700	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:05,430	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:05,430	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:08,211	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:08,211	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:10,870	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:10,870	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:13,570	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:13,570	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:17,351	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:17,351	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:21,100	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:21,100	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:23,808	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:23,812	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:26,540	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:26,540	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:58:29,271	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:29,301	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7

2022-11-12 11:58:33,010	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:33,020	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:36,671	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:36,671	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:39,431	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:39,431	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:43,143	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:43,143	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:46,843	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:46,863	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:50,603	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:50,603	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:54,340	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:54,370	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:58:57,070	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:57,090	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:59:00,785	ibmiotf.device.Client d:4yi0vc:BIN4:BIN4ID	INFO	Connected successfully:
2022-11-12 11:59:00,800	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:59:04,519	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM

2022-11-12 11:59:04,520 ibmiotf.device.Client INFO Connected successfully:
d:4yi0vc:BIN4:BIN4ID