

FINAL DELIVERABLES

FINAL CODE

BIN PYTHON CODE SIMULATOR→RESULT OF BIN2

2022-11-12 10:37:01,778	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 10:42:31,998	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 10:42:38,717	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 11:05:32,905	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 11:53:19,851	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 11:54:49,401	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 11:55:32,051	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 11:56:05,881	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:05,911	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 11:56:07,590	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 11:56:07,605	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:09,351	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID
2022-11-12 11:56:09,361	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:11,060	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:11,061	ibmiotf.device.Client	INFO	Connected successfully: d:4yi0vc:BIN2:BIN2ID

2022-11-12 11:56:12,778	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:12,789	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:14,479	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:14,508	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:16,247	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:16,251	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:17,951	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:17,966	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:19,661	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:19,661	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:21,350	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:21,360	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:23,041	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:23,043	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:24,761	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:24,771	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:26,490	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:26,490	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:28,261	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:

2022-11-12 11:56:28,261	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:29,971	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:29,981	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:31,710	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:31,710	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:33,442	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:33,444	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:35,141	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:35,161	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:36,811	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:36,811	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:38,565	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:38,968	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:40,682	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:40,684	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:42,391	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:42,392	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:44,111	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:56:44,141	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:

2022-11-12 11:56:45,841	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:45,841	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:48,540	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:48,550	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:51,240	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:51,240	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:53,931	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:53,931	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:56,643	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:56,662	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:56:59,321	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:56:59,321	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:02,020	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:02,020	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:03,731	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:03,740	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:05,411	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:05,411	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:07,140	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:

2022-11-12 11:57:07,161	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:08,829	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:08,830	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:10,530	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:10,530	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:13,260	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:13,260	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:15,921	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:15,921	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:18,631	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:18,641	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:20,360	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:20,360	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:23,041	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:23,041	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:25,741	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:25,741	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:28,491	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM Watson IoT Platform: 7
2022-11-12 11:57:28,491	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:

2022-11-12 11:57:31,180	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:31,185	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:33,869	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:33,870	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:36,561	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:36,561	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:39,290	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:39,301	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:42,999	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:43,032	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:46,650	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:46,650	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:49,315	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:49,325	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:52,020	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:52,020	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:54,681	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:54,681	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:57:56,400	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM

2022-11-12 11:57:56,400	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:59,082	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:57:59,083	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:01,791	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:01,791	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:05,462	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:05,465	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:08,201	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:08,201	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:11,880	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:11,930	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:15,582	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:15,609	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:19,303	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:19,304	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:23,070	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:23,077	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:26,771	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:26,771	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM

2022-11-12 11:58:29,531	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:29,531	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:32,220	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:32,221	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:34,940	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:34,955	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:37,781	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:37,790	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:41,496	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:41,496	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:45,123	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:45,128	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:48,881	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:48,890	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:52,618	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:52,623	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:55,340	ibmiotf.device.Client d:4yi0vc:BIN2:BIN2ID	INFO	Connected successfully:
2022-11-12 11:58:55,350	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM
2022-11-12 11:58:59,054	ibmiotf.device.Client Watson IoT Platform: 7	ERROR	Unexpected disconnect from the IBM

2022-11-12 11:58:59,063	ibmiotf.device.Client	INFO	Connected successfully:
d:4yi0vc:BIN2:BIN2ID			
2022-11-12 11:59:02,742	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM
Watson IoT Platform: 7			
2022-11-12 11:59:02,745	ibmiotf.device.Client	INFO	Connected successfully:
d:4yi0vc:BIN2:BIN2ID			
2022-11-12 11:59:06,496	ibmiotf.device.Client	INFO	Connected successfully:
d:4yi0vc:BIN2:BIN2ID			
2022-11-12 11:59:06,497	ibmiotf.device.Client	ERROR	Unexpected disconnect from the IBM
Watson IoT Platform: 7			
2022-11-12 11:59:10,180	ibmiotf.device.Client	INFO	Connected successfully:
d:4yi0vc:BIN2:BIN2ID			