accint1 = 8×8 table

|  | **Source** | **Target** | **IntervalNumber** | **StartTime** | **EndTime** | **Duration** | **StartOrbit** | **EndOrbit** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | "Lamia Base Station" | "Sat1" | 1 | 11-Jan-2020 15:42:00 | 11-Jan-2020 15:52:00 | 600 | 2 | 2 |
| **2** | "Lamia Base Station" | "Sat1" | 2 | 11-Jan-2020 17:20:00 | 11-Jan-2020 17:33:00 | 780 | 3 | 3 |
| **3** | "Lamia Base Station" | "Sat1" | 3 | 11-Jan-2020 19:02:00 | 11-Jan-2020 19:12:00 | 600 | 4 | 4 |
| **4** | "Lamia Base Station" | "Sat1" | 4 | 11-Jan-2020 20:46:00 | 11-Jan-2020 20:52:00 | 360 | 5 | 5 |
| **5** | "Lamia Base Station" | "Sat1" | 5 | 11-Jan-2020 22:28:00 | 11-Jan-2020 22:35:00 | 420 | 6 | 6 |
| **6** | "Lamia Base Station" | "Sat1" | 6 | 12-Jan-2020 00:07:00 | 12-Jan-2020 00:19:00 | 720 | 7 | 7 |
| **7** | "Lamia Base Station" | "Sat1" | 7 | 12-Jan-2020 01:47:00 | 12-Jan-2020 01:59:00 | 720 | 8 | 8 |
| **8** | "Lamia Base Station" | "Sat1" | 8 | 12-Jan-2020 03:30:00 | 12-Jan-2020 03:33:00 | 180 | 9 | 9 |

accint2 = 7×8 table

|  | **Source** | **Target** | **IntervalNumber** | **StartTime** | **EndTime** | **Duration** | **StartOrbit** | **EndOrbit** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | "Lamia Base Station" | "Sat2" | 1 | 11-Jan-2020 15:42:00 | 11-Jan-2020 15:50:00 | 480 | 2 | 2 |
| **2** | "Lamia Base Station" | "Sat2" | 2 | 11-Jan-2020 17:20:00 | 11-Jan-2020 17:33:00 | 780 | 3 | 3 |
| **3** | "Lamia Base Station" | "Sat2" | 3 | 11-Jan-2020 19:01:00 | 11-Jan-2020 19:13:00 | 720 | 4 | 4 |
| **4** | "Lamia Base Station" | "Sat2" | 4 | 11-Jan-2020 20:44:00 | 11-Jan-2020 20:55:00 | 660 | 5 | 5 |
| **5** | "Lamia Base Station" | "Sat2" | 5 | 11-Jan-2020 22:25:00 | 11-Jan-2020 22:37:00 | 720 | 6 | 6 |
| **6** | "Lamia Base Station" | "Sat2" | 6 | 12-Jan-2020 00:06:00 | 12-Jan-2020 00:19:00 | 780 | 7 | 7 |
| **7** | "Lamia Base Station" | "Sat2" | 7 | 12-Jan-2020 01:48:00 | 12-Jan-2020 01:58:00 | 600 | 8 | 8 |

accint3 = 7×8 table

|  | **Source** | **Target** | **IntervalNumber** | **StartTime** | **EndTime** | **Duration** | **StartOrbit** | **EndOrbit** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | "Ground Station 2" | "Sat1" | 1 | 11-Jan-2020 17:23:00 | 11-Jan-2020 17:31:00 | 480 | 3 | 3 |
| **2** | "Ground Station 2" | "Sat1" | 2 | 11-Jan-2020 19:00:00 | 11-Jan-2020 19:12:00 | 720 | 4 | 4 |
| **3** | "Ground Station 2" | "Sat1" | 3 | 11-Jan-2020 20:40:00 | 11-Jan-2020 20:52:00 | 720 | 5 | 5 |
| **4** | "Ground Station 2" | "Sat1" | 4 | 11-Jan-2020 22:20:00 | 11-Jan-2020 22:32:00 | 720 | 6 | 6 |
| **5** | "Ground Station 2" | "Sat1" | 5 | 12-Jan-2020 00:01:00 | 12-Jan-2020 00:13:00 | 720 | 7 | 7 |
| **6** | "Ground Station 2" | "Sat1" | 6 | 12-Jan-2020 01:41:00 | 12-Jan-2020 01:53:00 | 720 | 8 | 8 |
| **7** | "Ground Station 2" | "Sat1" | 7 | 12-Jan-2020 03:21:00 | 12-Jan-2020 03:31:00 | 600 | 9 | 9 |

accint4 = 6×8 table

|  | **Source** | **Target** | **IntervalNumber** | **StartTime** | **EndTime** | **Duration** | **StartOrbit** | **EndOrbit** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | "Ground Station 2" | "Sat2" | 1 | 11-Jan-2020 19:01:00 | 11-Jan-2020 19:11:00 | 600 | 4 | 4 |
| **2** | "Ground Station 2" | "Sat2" | 2 | 11-Jan-2020 20:40:00 | 11-Jan-2020 20:52:00 | 720 | 5 | 5 |
| **3** | "Ground Station 2" | "Sat2" | 3 | 11-Jan-2020 22:20:00 | 11-Jan-2020 22:33:00 | 780 | 6 | 6 |
| **4** | "Ground Station 2" | "Sat2" | 4 | 12-Jan-2020 00:01:00 | 12-Jan-2020 00:13:00 | 720 | 7 | 7 |
| **5** | "Ground Station 2" | "Sat2" | 5 | 12-Jan-2020 01:42:00 | 12-Jan-2020 01:53:00 | 660 | 8 | 8 |
| **6** | "Ground Station 2" | "Sat2" | 6 | 12-Jan-2020 03:24:00 | 12-Jan-2020 03:29:00 | 300 | 9 | 9 |

lint1 = 7×8 table

|  | **Source** | **Target** | **IntervalNumber** | **StartTime** | **EndTime** | **Duration** | **StartOrbit** | **EndOrbit** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | "GS1Tx1" | "GS2Rx1" | 1 | 11-Jan-2020 17:23:00 | 11-Jan-2020 17:31:00 | 480 | NaN | NaN |
| **2** | "GS1Tx1" | "GS2Rx1" | 2 | 11-Jan-2020 19:02:00 | 11-Jan-2020 19:12:00 | 600 | NaN | NaN |
| **3** | "GS1Tx1" | "GS2Rx1" | 3 | 11-Jan-2020 20:46:00 | 11-Jan-2020 20:52:00 | 360 | NaN | NaN |
| **4** | "GS1Tx1" | "GS2Rx1" | 4 | 11-Jan-2020 22:28:00 | 11-Jan-2020 22:32:00 | 240 | NaN | NaN |
| **5** | "GS1Tx1" | "GS2Rx1" | 5 | 12-Jan-2020 00:07:00 | 12-Jan-2020 00:13:00 | 360 | NaN | NaN |
| **6** | "GS1Tx1" | "GS2Rx1" | 6 | 12-Jan-2020 01:47:00 | 12-Jan-2020 01:53:00 | 360 | NaN | NaN |
| **7** | "GS1Tx1" | "GS2Rx1" | 7 | 12-Jan-2020 03:30:00 | 12-Jan-2020 03:31:00 | 60 | NaN | NaN |

lint2 = 5×8 table

|  | **Source** | **Target** | **IntervalNumber** | **StartTime** | **EndTime** | **Duration** | **StartOrbit** | **EndOrbit** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | "GS1Tx2" | "GS2Rx1" | 1 | 11-Jan-2020 19:01:00 | 11-Jan-2020 19:11:00 | 600 | NaN | NaN |
| **2** | "GS1Tx2" | "GS2Rx1" | 2 | 11-Jan-2020 20:44:00 | 11-Jan-2020 20:52:00 | 480 | NaN | NaN |
| **3** | "GS1Tx2" | "GS2Rx1" | 3 | 11-Jan-2020 22:25:00 | 11-Jan-2020 22:33:00 | 480 | NaN | NaN |
| **4** | "GS1Tx2" | "GS2Rx1" | 4 | 12-Jan-2020 00:06:00 | 12-Jan-2020 00:13:00 | 420 | NaN | NaN |
| **5** | "GS1Tx2" | "GS2Rx1" | 5 | 12-Jan-2020 01:48:00 | 12-Jan-2020 01:53:00 | 300 | NaN | NaN |









