```
INFO 2020-08-05 22:58:53,000 FttDbInsert [{'ProdCount': '1591'}]
INFO 2020-08-
05 22:58:53,012 FttDbInsert [{'hour': '0h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hou
r': '1h', 'target': 0, 'WAEO': 6, 'WBFC': 96, 'WBFE': 6, 'XQUJ': 0, 'WBFD': 0}, {'hour': '2h', 'target': 0, 'WAEO': 0,
 'WBFC': 109, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '3h', 'target': 0, 'WAEO': 0, 'WBFC': 83, 'WBFE': 0, 'XQUJ':
0, 'WBFD': 0}, {'hour': '4h', 'target': 0, 'WAEO': 20, 'WBFC': 49, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '5h', 't
arget': 0, 'WAEO': 84, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '6h', 'target': 0, 'WAEO': 25, 'WBFC': 39
, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '7h', 'target': 0, 'WAEO': 0, 'WBFC': 65, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0
}, {'hour': '8h', 'target': 0, 'WAEO': 0, 'WBFC': 64, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '9h', 'target': 0, 'W
AEO': 0, 'WBFC': 129, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '10h', 'target': 0, 'WAEO': 2, 'WBFC': 97, 'WBFE': 0,
'XQUJ': 0, 'WBFD': 2}, {'hour': '11h', 'target': 0, 'WAEO': 0, 'WBFC': 26, 'WBFE': 40, 'XQUJ': 0, 'WBFD': 0}, {'hour'
: '12h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 89, 'XQUJ': 0, 'WBFD': 0}, {'hour': '13h', 'target': 0, 'WAEO': 0,
 'WBFC': 0, 'WBFE': 8, 'XQUJ': 0, 'WBFD': 0}, {'hour': '14h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 48, 'XQUJ': 0
, 'WBFD': 1}, {'hour': '15h', 'target': 0, 'WAEO': 0, 'WBFC': 2, 'WBFE': 48, 'XQUJ': 0, 'WBFD': 0}, {'hour': '16h', 't
arget': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 11, 'XQUJ': 0, 'WBFD': 0}, {'hour': '17h', 'target': 0, 'WAEO': 0, 'WBFC': 0,
 'WBFE': 10, 'XQUJ': 0, 'WBFD': 0}, {'hour': '18h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 91, 'XQUJ': 0, 'WBFD':
0}, {'hour': '19h', 'target': 0, 'WAEO': 0, 'WBFC': 15, 'WBFE': 36, 'XQUJ': 0, 'WBFD': 0}, {'hour': '20h', 'target': 0
, 'WAEO': 0, 'WBFC': 81, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '21h', 'target': 0, 'WAEO': 0, 'WBFC': 103, 'WBFE'
: 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '22h', 'target': 0, 'WAEO': 0, 'WBFC': 106, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'h
our': '23h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}]
INFO 2020-08-
05 22:58:53,012 FttDbInsert [{'data': [{'CountHr': 7, 'FTT': 100, 'ProdCount': 582, 'Shift': 3}]}, {'data': [{'CountHr'
': 8.5, 'FTT': 100, 'ProdCount': 567, 'Shift': 1}]}, {'data': [{'CountHr': 6.4813888888889, 'FTT': 100, 'ProdCount':
442, 'Shift': 2}]}]
INFO 2020-08-05 22:58:53,020 FttDbInsert [{'FTT': 100, 'VirginFail': 0, 'VirginPass': 106}]
INFO 2020-08-05 22:58:53,060 FttDbInsert Foi criado o seguinte objecto: FA-L01 MFA IC, 2020-08-
05,22, FINLBGSTN, Atualmente: 'WAEO': 0, 'WBFC': 106, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0, 106, 1591, 100.00, 106.0, 100.00
, 100.00, 100.00,
```

```
INFO 2020-08-
05 23:00:12,745 ProdDbInsert [{'hour': '0h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'ho
ur': '1h', 'target': 0, 'WAEO': 6, 'WBFC': 96, 'WBFE': 6, 'XQUJ': 0, 'WBFD': 0}, {'hour': '2h', 'target': 0, 'WAEO': 0
, 'WBFC': 109, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '3h', 'target': 0, 'WAEO': 0, 'WBFC': 83, 'WBFE': 0, 'XQUJ':
0, 'WBFD': 0}, {'hour': '4h', 'target': 0, 'WAEO': 20, 'WBFC': 49, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '5h', '
target': 0, 'WAEO': 84, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '6h', 'target': 0, 'WAEO': 25, 'WBFC': 3
9, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '7h', 'target': 0, 'WAEO': 0, 'WBFC': 65, 'WBFE': 0, 'XQUJ': 0, 'WBFD':
0}, {'hour': '8h', 'target': 0, 'WAEO': 0, 'WBFC': 64, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '9h', 'target': 0, '
WAEO': 0, 'WBFC': 129, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '10h', 'target': 0, 'WAEO': 2, 'WBFC': 97, 'WBFE': 0
, 'XQUJ': 0, 'WBFD': 2}, {'hour': '11h', 'target': 0, 'WAEO': 0, 'WBFC': 26, 'WBFE': 40, 'XQUJ': 0, 'WBFD': 0}, {'hour
': '12h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 89, 'XQUJ': 0, 'WBFD': 0}, {'hour': '13h', 'target': 0, 'WAEO': 0
, 'WBFC': 0, 'WBFE': 8, 'XQUJ': 0, 'WBFD': 0}, {'hour': '14h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 48, 'XQUJ':
0, 'WBFD': 1}, {'hour': '15h', 'target': 0, 'WAEO': 0, 'WBFC': 2, 'WBFE': 48, 'XQUJ': 0, 'WBFD': 0}, {'hour': '16h', '
target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 11, 'XQUJ': 0, 'WBFD': 0}, {'hour': '17h', 'target': 0, 'WAEO': 0, 'WBFC': 0
, 'WBFE': 10, 'XQUJ': 0, 'WBFD': 0}, {'hour': '18h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 91, 'XQUJ': 0, 'WBFD':
0}, {'hour': '19h', 'target': 0, 'WAEO': 0, 'WBFC': 15, 'WBFE': 36, 'XQUJ': 0, 'WBFD': 0}, {'hour': '20h', 'target':
0, 'WAEO': 0, 'WBFC': 81, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '21h', 'target': 0, 'WAEO': 0, 'WBFC': 103, 'WBFE
': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '22h', 'target': 0, 'WAEO': 0, 'WBFC': 106, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'
hour': '23h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}]
INFO 2020-08-05 23:00:12,747 ProdDbInsert [{'ProdCount': '1591'}]
INFO 2020-08-05 23:00:12,757 ProdDbInsert Update do seguinte objecto fttDBInsert: 2020-08-05, 22,FA-
L01 MFA IC, FINLBGSTN, 'WAEO': 0, 'WBFC': 106, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0, 106, 1591,
```

```
INFO 2020-08-05 23:58:52,861 FttDbInsert Hora do fim do dia
INFO 2020-08-05 23:58:52,971 FttDbInsert [{'ProdCount': '1709'}]
INFO 2020-08-
05 23:58:52,989 FttDbInsert [{'hour': '0h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hou
r': '1h', 'target': 0, 'WAEO': 6, 'WBFC': 96, 'WBFE': 6, 'XQUJ': 0, 'WBFD': 0}, {'hour': '2h', 'target': 0, 'WAEO': 0,
 'WBFC': 109, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '3h', 'target': 0, 'WAEO': 0, 'WBFC': 83, 'WBFE': 0, 'XQUJ':
0, 'WBFD': 0}, {'hour': '4h', 'target': 0, 'WAEO': 20, 'WBFC': 49, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '5h', 't
arget': 0, 'WAEO': 84, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '6h', 'target': 0, 'WAEO': 25, 'WBFC': 39
, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '7h', 'target': 0, 'WAEO': 0, 'WBFC': 65, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0
}, {'hour': '8h', 'target': 0, 'WAEO': 0, 'WBFC': 64, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '9h', 'target': 0, 'W
AEO': 0, 'WBFC': 129, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '10h', 'target': 0, 'WAEO': 2, 'WBFC': 97, 'WBFE': 0,
 'XQUJ': 0, 'WBFD': 2}, {'hour': '11h', 'target': 0, 'WAEO': 0, 'WBFC': 26, 'WBFE': 40, 'XQUJ': 0, 'WBFD': 0}, {'hour'
: '12h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 89, 'XQUJ': 0, 'WBFD': 0}, {'hour': '13h', 'target': 0, 'WAEO': 0,
 'WBFC': 0, 'WBFE': 8, 'XQUJ': 0, 'WBFD': 0}, {'hour': '14h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 48, 'XQUJ': 0
, 'WBFD': 1}, {'hour': '15h', 'target': 0, 'WAEO': 0, 'WBFC': 2, 'WBFE': 48, 'XQUJ': 0, 'WBFD': 0}, {'hour': '16h', 't
arget': 0, 'WAEO': 0, 'WBFC': 0, 'WBFC': 11, 'XQUJ': 0, 'WBFD': 0}, {'hour': '17h', 'target': 0, 'WAEO': 0, 'WBFC': 0,
 'WBFE': 10, 'XQUJ': 0, 'WBFD': 0}, {'hour': '18h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 91, 'XQUJ': 0, 'WBFD':
0}, {'hour': '19h', 'target': 0, 'WAEO': 0, 'WBFC': 15, 'WBFE': 36, 'XQUJ': 0, 'WBFD': 0}, {'hour': '20h', 'target': 0
, 'WAEO': 0, 'WBFC': 81, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '21h', 'target': 0, 'WAEO': 0, 'WBFC': 103, 'WBFE'
: 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '22h', 'target': 0, 'WAEO': 0, 'WBFC': 106, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'h
our': '23h', 'target': 0, 'WAEO': 0, 'WBFC': 118, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}]
INFO 2020-08-
05 23:58:53,000 FttDbInsert [{'data': [{'CountHr': 7, 'FTT': 100, 'ProdCount': 582, 'Shift': 3}]}, {'data': [{'CountHr'
': 8.5, 'FTT': 100, 'ProdCount': 567, 'Shift': 1}]}, {'data': [{'CountHr': 7.4813888888889, 'FTT': 100, 'ProdCount':
560, 'Shift': 2}]}]
INFO 2020-08-05 23:58:53,002 FttDbInsert [{'FTT': 100, 'VirginFail': 0, 'VirginPass': 118}]
INFO 2020-08-05 23:58:53,010 FttDbInsert Foi criado o seguinte objecto: FA-L01 MFA IC, 2020-08-
05,23, FINLBGSTN,Atualmente: 'WAEO': 0, 'WBFC': 118, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0, 118, 1709, 100.00, 118,0, 100.00
, 100.00, 100.00,
INFO 2020-08-06 00:00:12,636 ProdDbInsert hora zero
06 00:00:12,757 ProdDbInsert [{'hour': '0h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'ho
ur': '1h', 'target': 0, 'WAEO': 6, 'WBFC': 96, 'WBFE': 6, 'XQUJ': 0, 'WBFD': 0}, {'hour': '2h', 'target': 0, 'WAEO': 0
, 'WBFC': 109, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '3h', 'target': 0, 'WAEO': 0, 'WBFC': 83, 'WBFE': 0, 'XQUJ':
0, 'WBFD': 0}, {'hour': '4h', 'target': 0, 'WAEO': 20, 'WBFC': 49, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '5h', '
target': 0, 'WAEO': 84, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '6h', 'target': 0, 'WAEO': 25, 'WBFC': 3
9, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '7h', 'target': 0, 'WAEO': 0, 'WBFC': 65, 'WBFE': 0, 'XQUJ': 0, 'WBFD':
0}, {'hour': '8h', 'target': 0, 'WAEO': 0, 'WBFC': 64, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '9h', 'target': 0, '
WAEO': 0, 'WBFC': 129, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '10h', 'target': 0, 'WAEO': 2, 'WBFC': 97, 'WBFE': 0
, 'XQUJ': 0, 'WBFD': 2}, {'hour': '11h', 'target': 0, 'WAEO': 0, 'WBFC': 26, 'WBFE': 40, 'XQUJ': 0, 'WBFD': 0}, {'hour
': '12h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 89, 'XQUJ': 0, 'WBFD': 0}, {'hour': '13h', 'target': 0, 'WAEO': 0
, 'WBFC': 0, 'WBFE': 8, 'XQUJ': 0, 'WBFD': 0}, {'hour': '14h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 48, 'XQUJ':
0, 'WBFD': 1}, {'hour': '15h', 'target': 0, 'WAEO': 0, 'WBFC': 2, 'WBFE': 48, 'XQUJ': 0, 'WBFD': 0}, {'hour': '16h', '
target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 11, 'XQUJ': 0, 'WBFD': 0}, {'hour': '17h', 'target': 0, 'WAEO': 0, 'WBFC': 0
, 'WBFE': 10, 'XQUJ': 0, 'WBFD': 0}, {'hour': '18h', 'target': 0, 'WAEO': 0, 'WBFC': 0, 'WBFE': 91, 'XQUJ': 0, 'WBFD':
0}, {'hour': '19h', 'target': 0, 'WAEO': 0, 'WBFC': 15, 'WBFE': 36, 'XQUJ': 0, 'WBFD': 0}, {'hour': '20h', 'target':
0, 'WAEO': 0, 'WBFC': 81, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '21h', 'target': 0, 'WAEO': 0, 'WBFC': 103, 'WBFE
': 0, 'XQUJ': 0, 'WBFD': 0}, {'hour': '22h', 'target': 0, 'WAEO': 0, 'WBFC': 106, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}, {'
hour': '23h', 'target': 0, 'WAEO': 0, 'WBFC': 120, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0}]
INFO 2020-08-06 00:00:12,767 ProdDbInsert [{'ProdCount': '1711'}]
INFO 2020-08-06 00:00:12,769 ProdDbInsert Foi criado o seguinte objecto fttDBInsert: FA-L01 MFA IC, 2020-08-
06,0, FINLBGSTN, 'WAEO': 0, 'WBFC': 0, 'WBFE': 0, 'XQUJ': 0, 'WBFD': 0, 0, 1711, None, None, None, None, None,
```

```
INFO 2020-08-06 00:58:53,040 FttDbInsert hora zero
INFO 2020-08-06 00:58:53,140 FttDbInsert [{'ProdCount': '0'}]
INFO 2020-08-
06 00:58:53,151 FttDbInsert [{'hour': '0h', 'target': 0}, {'hour': '1h', 'target': 0}, {'hour': '2h', 'ta
rget': 0}, {'hour': '3h', 'target': 0}, {'hour': '4h', 'target': 0}, {'hour': '5h', 'target': 0}, {'hour'
: '6h', 'target': 0}, {'hour': '7h', 'target': 0}, {'hour': '8h', 'target': 0}, {'hour': '9h', 'target':
0}, {'hour': '10h', 'target': 0}, {'hour': '11h', 'target': 0}, {'hour': '12h', 'target': 0}, {'hour': '1
3h', 'target': 0}, {'hour': '14h', 'target': 0}, {'hour': '15h', 'target': 0}, {'hour': '16h', 'target':
0}, {'hour': '17h', 'target': 0}, {'hour': '18h', 'target': 0}, {'hour': '19h', 'target': 0}, {'hour': '2
0h', 'target': 0}, {'hour': '21h', 'target': 0}, {'hour': '22h', 'target': 0}, {'hour': '23h', 'target':
0}]
INFO 2020-08-
06 00:58:53,159 FttDbInsert [{'data': [{'CountHr': 7, 'FTT': 0, 'ProdCount': 0, 'Shift': 3}]}, {'data': [
{'CountHr': 8.5, 'FTT': 0, 'ProdCount': 0, 'Shift': 1}]}, {'data': [{'CountHr': 8.4813888888889, 'FTT':
0, 'ProdCount': 0, 'Shift': 2}]}]
INFO 2020-08-06 00:58:53,159 FttDbInsert [{'FTT': 0, 'VirginFail': 0, 'VirginPass': 0}]
INFO 2020-08-06 00:58:53,169 FttDbInsert Foi criado o seguinte objecto: FA-L01 MFA IC, 2020-08-
06,0, FINLBGSTN, Atualmente: , 0, 0, 0.00, 0,0, 0.00, 0.00, 0.00,
INFO 2020-08-
06 01:00:12,751 ProdDbInsert [{'hour': '0h', 'target': 0}, {'hour': '1h', 'target': 0}, {'hour': '2h', 't
arget': 0}, {'hour': '3h', 'target': 0}, {'hour': '4h', 'target': 0}, {'hour': '5h', 'target': 0}, {'hour
': '6h', 'target': 0}, {'hour': '7h', 'target': 0}, {'hour': '8h', 'target': 0}, {'hour': '9h', 'target':
0}, {'hour': '10h', 'target': 0}, {'hour': '11h', 'target': 0}, {'hour': '12h', 'target': 0}, {'hour': '
13h', 'target': 0}, {'hour': '14h', 'target': 0}, {'hour': '15h', 'target': 0}, {'hour': '16h', 'target':
0}, {'hour': '17h', 'target': 0}, {'hour': '18h', 'target': 0}, {'hour': '19h', 'target': 0}, {'hour': '
20h', 'target': 0}, {'hour': '21h', 'target': 0}, {'hour': '22h', 'target': 0}, {'hour': '23h', 'target':
0}]
INFO 2020-08-06 01:00:12,751 ProdDbInsert [{'ProdCount': '0'}]
```

INFO 2020-08-06 01:00:12,759 ProdDbInsert Update do seguinte objecto fttDBInsert: 2020-08-06, 0,FA-

L01 MFA IC, FINLBGSTN,, 0, 0,