

# 데이터 삽입 Loop

```
binchaelim — more ◀ runpsql.sh — 80x24
 1.8 | 2
24 | 2024-01-16 12:57:36.380546 | 5.8 | 2.7 | 5.1 |
 1.9 | 2
25 | 2024-01-16 12:57:37.389764 | 4.8 | 3.1 | 1.6 |
 0.2 | 0
26 | 2024-01-16 12:57:38.39778 | 5.1 | 3.5 | 1.4 |
 0.2 | 0
27 | 2024-01-16 12:57:39.404359 | 6.5 | 3 | 5.5 |
 1.8 | 2
28 | 2024-01-16 12:57:40.416425 | 4.6 | 3.2 | 1.4 |
 0.2 | 0
29 | 2024-01-16 12:57:41.423921 | 7.3 | 2.9 | 6.3 |
 1.8 | 2
30 | 2024-01-16 12:57:42.430665 | 6.2 | 2.8 | 4.8 |
 1.8 | 2
31 | 2024-01-16 12:57:43.438762 | 7.4 | 2.8 | 6.1 |
 1.9 | 2
32 | 2024-01-16 12:57:44.446466 | 6.7 | 3 | 5.2 |
 2.3 | 2
33 | 2024-01-16 12:57:45.458864 | 5 | 2 | 3.5 |
 1 | 1
34 | 2024-01-16 12:57:46.470395 | 5.1 | 3.8 | 1.6 |
 0.2 | 0
...skipping...
```

# 데이터 생성 on Docker

```
● binchaelim@binchaelim-ui-MacBookAir 명예 학회 % docker image ls
REPOSITORY          TAG          IMAGE ID       CREATED        SIZE
data-generator      latest      654536559751   21 seconds ago 592MB
postgres            14.0        01b2dbb34042   2 years ago   354MB
○ binchaelim@binchaelim-ui-MacBookAir 명예 학회 %
```

# 데이터 생성 on Docker Compose

- 네트워크 확인

```
● binchaelim@binchaelim-ui-MacBookAir 명 예 학 회 % docker network ls
NETWORK ID          NAME                DRIVER              SCOPE
8785fb4b98c4        bridge             bridge             local
30114b2ed4a6        host              host              local
2d37d912d008        mlops-network     bridge            local
c6b967ff9010        my-network        bridge            local
7f468ff478b8        none              null              local
○ binchaelim@binchaelim-ui-MacBookAir 명 예 학 회 %
```

# 데이터 생성 on Docker Compose

## - 생성된 네트워크 확인

```
binchaelim@binchaelim-ui-MacBookAir 명에 학회 % docker network inspect mlops-network
[
  {
    "Name": "mlops-network",
    "Id": "2d37d912d00825946f76cda7692052c3c199c57406c1f9243fae2a1c66daa03c",
    "Created": "2024-01-16T13:36:59.913478505Z",
    "Scope": "local",
    "Driver": "bridge",
    "EnableIPv6": false,
    "IPAM": {
      "Driver": "default",
      "Options": null,
      "Config": [
        {
          "Subnet": "172.20.0.0/16",
          "Gateway": "172.20.0.1"
        }
      ]
    },
    "Internal": false,
    "Attachable": false,
    "Ingress": false,
    "ConfigFrom": {
      "Network": ""
    },
    "ConfigOnly": false,
    "Containers": {
      "46fd9d1dd34adf77e98352cc19f2b5de11800e7c4f2232fa02d72e716326a088": {
        "Name": "data-generator",
        "EndpointID": "fd88fd7d6cdd8accd9026174eed6296fa0fc47288a649511bf2970e35713e94b",
        "MacAddress": "02:42:ac:14:00:03",
        "IPv4Address": "172.20.0.3/16",
        "IPv6Address": ""
      },
      "741fa067aef9c4c28f37a0fbf1b61bc0af98d6bd160f8ca79b9c4fae2b44f50": {
        "Name": "postgres-server",
        "EndpointID": "49eee8ca85eebfe675bfd1009004d824ac54ca490cc11156f6f62a1f51200961",
        "MacAddress": "02:42:ac:14:00:02",
        "IPv4Address": "172.20.0.2/16",
        "IPv6Address": ""
      }
    },
    "Options": {},
    "Labels": {
      "com.docker.compose.network": "default",
      "com.docker.compose.project": "my_project",
      "com.docker.compose.version": "2.23.3"
    }
  }
]
```