

```
import ibm_db

hostname="b1bc1829-6f45-4cd4-bef4-
10cf081900bf.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud"

uid="ngw72704"

pwd="mzQy2ksb3Ff6i3Ex"

driver="(IBM DB2 ODBC DRIVER)"

db="bludb"

port="32304"

protocol="TCPIP"

cert="certificate.crt"


dsn=(
    "DATABASE={0};"
    "HOSTNAME={1};"
    "PORT={2};"
    "UID={3};"
    "SECURITY=SSL;"
    "SSLServerCertificate={4};"
    "PWD={5};"
    ).format(db,hostname,port,uid,cert,pwd)

print(dsn)

try:

    db2=ibm_db.connect(dsn,"","")

    print("connected to database")
```

except:

```
print("unable to connect",ibm_db.conn_errormsg())
```