How to Connect Python with SQL Server

```
In [1]: import pyodbc
        import pandas as pd
        import seaborn as sns
```

```
In [2]: conn=pyodbc.connect("Driver={SQL Server};"
                            "Server=AYUSH\SQLEXPRESS;"
                            "Database=hotel;"
                            "Trusted_connection=yes;")

        df=pd.read_sql_query('Select * From oyo',conn)

        pd.DataFrame(df)
```

Out[2]:

	booking_id	customer_id	status	check_in	check_out	no_of_rooms	hotel_id	amount	discount	date_of_booking
0	1.0	189314.0	Cancelled	2017-02-04	2017-02-05	1.0	252.0	3160.0	669.0	2017-01-31
1	2.0	46268.0	Cancelled	2017-01-27	2017-01-28	1.0	252.0	1893.0	481.0	2017-01-27
2	3.0	55271.0	Stayed	2017-01-25	2017-01-26	1.0	252.0	2188.0	463.0	2017-01-25
3	4.0	170766.0	Cancelled	2017-01-26	2017-01-27	1.0	252.0	3054.0	646.0	2017-01-26
4	5.0	170766.0	Cancelled	2017-01-26	2017-01-28	1.0	252.0	6107.0	1293.0	2017-01-25
...	...	...	...	...	...	...	...	...	...	...
2884	2957.0	69680.0	Cancelled	2017-03-31	2017-04-01	1.0	853.0	3964.0	838.0	2017-03-30
2885	2958.0	170764.0	Cancelled	2017-03-25	2017-03-26	1.0	853.0	3964.0	838.0	2017-03-23
2886	2959.0	86098.0	No Show	2017-03-21	2017-03-22	1.0	853.0	3444.0	728.0	2017-03-21
2887	2960.0	119652.0	Cancelled	2017-03-20	2017-03-21	1.0	853.0	3444.0	728.0	2017-03-18
2888	2961.0	143748.0	Cancelled	2017-03-06	2017-03-07	1.0	853.0	3054.0	646.0	2017-03-05

2889 rows × 10 columns