

## Query 1

```
1 • select  
2     COUNT(CASE WHEN Churn='Yes' THEN 1 END) * 100.0 / COUNT(*) AS ChurnRate  
3     FROM churn_data;  
4  
5 • SELECT Contract, Churn, COUNT(*) AS Customers  
6     FROM churn_data
```

Result Grid

	ChurnRate
▶	50.00000

Query 1 x

```
3     FROM churn_data;  
4  
5 •  SELECT Contract, Churn, COUNT(*) AS Customers  
6     FROM churn_data  
7     GROUP BY Contract, Churn  
8     ORDER BY Contract;
```

Result Grid | Filter Rows: \_\_\_\_\_ | Export: Wrap Cell Content:

	Contract	Churn	Customers
▶	Month-to-month	No	1
	Month-to-month	Yes	5
	One year	No	3
	Two year	No	1

Result 6 x

## Query 1

```

10 •  SELECT *
11   FROM churn_data
12  WHERE Contract = 'Month-to-month'
13  AND MonthlyCharges > 70
14  AND tenure < 12;
15
16
17

```

## Result Grid

	customerID	gender	SeniorCitizen	Partner	Dependents	tenure	PhoneService	InternetService	Contract
▶	C002	Male	1	No	No	5	Yes	Fiber optic	Month-to-month
	C004	Male	0	No	No	2	Yes	Fiber optic	Month-to-month
	C006	Male	0	No	No	9	Yes	Fiber optic	Month-to-month
	C008	Male	1	No	No	3	Yes	Fiber optic	Month-to-month
	C010	Male	0	No	No	6	Yes	Fiber optic	Month-to-month

## churn\_data 7