# 💮 Indian groceries price in Sydney data 📫



area: DATA VISUALIZATION

# 1. dataset 😂

original data

### 1.1 original dataframe

	Product Name	Product Category	Product Price	Product Price (INR)	Quantity
0	Organic Tattva Cinnamon Stick	Organic Products	\$2.84	154.070000	50g
1	24 Mantra Organic Moong Dal	Organic Products	\$9.45	512.660000	1kg
2	24 Mantra Organic Himalaya Pink Salt	Organic Products	\$6.28	340.690000	1kg
3	Organic Tattva Mustard Seed Black	Organic Products	\$2.55	138.340000	200g
4	24 Mantra Organic Rice Flour Fine	Organic Products	\$4.46	241.960000	1kg

data post processing

#### 1.2 data post processing

	product_name	product_category	price_inr	num_quantity_grams
0	Organic Tattva Cinnamon Stick	Organic Products	154.070000	50
1	Organic Tattva Mustard Seed Black	Organic Products	138.340000	200
2	Organic Tattva Organic Mustard Oil 1 Litre	Organic Products	609.770000	1
3	24 Mantra Organic Mixed Dal (Pancharatan Dal)	Organic Products	313.020000	500
4	24 Mantra Organic Roasted Bengal Gram	Organic Products	356 960000	500

## 2. data analysis 🍍

data analysis:

scatterplot 1

#### 2.1 the product less than 35

