

Sales & Revenue datasets

Step 1. Firstly we load a data sets into excel.

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Order ID	Date	Customer Name	Region	City	Category	Product Name	Quantity	Unit Price	Discount (%)	Amount	Cost	Profit	Payment Mode
ORD-0001	2025-01-01 00:00:00	Neha	West	Mumbai	Electronics	Shirt	3	16086	0	48258	4765	43493	UPI
ORD-0002	2025-01-02 00:00:00	Priya	South	Delhi	Accessories	Laptop	4	3057	10	11005.2	935	10070.2	Net Banking
ORD-0003	2025-01-03 00:00:00	Aditya	North	Kolkata	Clothing	Phone	12	6092	5	69448.8	13717	55731.8	Net Banking
ORD-0004	2025-01-04 00:00:00	Ravi	East	Lucknow	Clothing	Desk	11	16982	0	186802	1993	184809	Credit Card
ORD-0005	2025-01-05 00:00:00	Neha	South	Delhi	Clothing	Desk	4	2700	5	10260	10174	86	Credit Card
ORD-0006	2025-01-06 00:00:00	Rohan	South	Jaipur	Furniture	Shirt	3	14672	5	41815.2	5052	36763.2	Net Banking
ORD-0007	2025-01-07 00:00:00	Karan	West	Kolkata	Accessories	Shoes	10	3461	10	31149	8611	22538	UPI
ORD-0008	2025-01-08 00:00:00	Neha	South	Mumbai	Furniture	Phone	3	14707	5	41915	1130	40785	Cash
ORD-0009	2025-01-09 00:00:00	Aditya	South	Delhi	Furniture	Headphones	3	12469	5	35536.7	14398	21138.7	Net Banking
ORD-0010	2025-01-10 00:00:00	Ravi	South	Jaipur	Electronics	Laptop	4	3369	10	12128.4	12167	-38.6	UPI
ORD-0011	2025-01-11 00:00:00	Priya	West	Lucknow	Furniture	Chair	7	17840	5	118636	5477	113159	Credit Card
ORD-0012	2025-01-12 00:00:00	Aditya	South	Lucknow	Electronics	Laptop	4	14492	5	55069.6	14562	40507.6	Credit Card
ORD-0013	2025-01-13 00:00:00	Aditya	East	Bangalore	Electronics	Watch	9	6199	5	53001.5	9861	43140.5	UPI
ORD-0014	2025-01-14 00:00:00	Karan	West	Jaipur	Furniture	Laptop	1	4487	0	4487	9232	-4745	Cash
ORD-0015	2025-01-15 00:00:00	Simran	East	Pune	Accessories	Headphones	8	13946	0	111568	8608	102960	Credit Card
ORD-0016	2025-01-16 00:00:00	Ravi	West	Chennai	Accessories	Laptop	7	1718	0	12026	6249	5777	Credit Card
ORD-0017	2025-01-17 00:00:00	Isha	South	Kolkata	Accessories	Phone	2	5235	10	9423	3138	6285	Credit Card
ORD-0018	2025-01-18 00:00:00	Aditya	East	Jaipur	Accessories	Phone	8	11796	20	75494.4	1450	74044.4	UPI
ORD-0019	2025-01-19 00:00:00	Simran	West	Bangalore	Accessories	Desk	1	5055	5	4802.25	7860	-3057.75	Net Banking
ORD-0020	2025-01-20 00:00:00	Isha	North	Chennai	Furniture	Shirt	11	9646	5	100801	2231	98569.7	Credit Card
ORD-0021	2025-01-21 00:00:00	Ravi	South	Chennai	Furniture	Shoes	12	8550	10	92340	9504	82836	Net Banking
ORD-0022	2025-01-22 00:00:00	Aarav	West	Delhi	Clothing	Chair	9	13257	5	113347	1964	111383	Cash
ORD-0023	2025-01-23 00:00:00	Rohan	North	Chennai	Accessories	Watch	9	17929	0	161361	1381	159980	Credit Card
ORD-0024	2025-01-24 00:00:00	Simran	West	Pune	Furniture	Laptop	2	7393	20	11828.8	13221	-1392.2	Credit Card
ORD-0025	2025-01-25 00:00:00	Meera	North	Lucknow	Clothing	Laptop	7	18577	15	110533	812	109721	Cash
ORD-0026	2025-01-26 00:00:00	Aarav	South	Bangalore	Accessories	Headphones	14	14873	5	197811	11341	186470	Credit Card

Step 2. After loading datasets then we using conditional formatting

I. DUPLICATE VALUE - CUSTOMER NAME

!! . GREATER THAN - AMOUNT

!!! . LESS THAN - QUANTITY

IV. BETWEEN - PROFIT

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Order ID	Date	Customer Name	Region	City	Category	Product Name	Quantity	Unit Price	Discount (%)	Amount	Cost	Profit	Payment Mode
ORD-0001	2025-01-01 00:00:00	Neha	West	Mumbai	Electronics	Shirt	3	16086	0	48258	4765	43493	UPI
ORD-0002	2025-01-02 00:00:00	Priya	South	Delhi	Accessories	Laptop	4	3057	10	11005.2	935	10070.2	Net Banking
ORD-0003	2025-01-03 00:00:00	Aditya	North	Kolkata	Clothing	Phone	12	6092	5	69448.8	13717	55731.8	Net Banking
ORD-0004	2025-01-04 00:00:00	Ravi	East	Lucknow	Clothing	Desk	11	16982	0	186802	1993	184809	Credit Card
ORD-0005	2025-01-05 00:00:00	Neha	South	Delhi	Clothing	Desk	4	2700	5	10260	10174	86	Credit Card
ORD-0006	2025-01-06 00:00:00	Rohan	South	Jaipur	Furniture	Shirt	3	14672	5	41815.2	5052	36763.2	Net Banking
ORD-0007	2025-01-07 00:00:00	Karan	West	Kolkata	Accessories	Shoes	10	3461	10	31149	8611	22538	UPI
ORD-0008	2025-01-08 00:00:00	Neha	South	Mumbai	Furniture	Phone	3	14707	5	41915	1130	40785	Cash
ORD-0009	2025-01-09 00:00:00	Aditya	South	Delhi	Furniture	Headphones	3	12469	5	35536.7	14398	21138.7	Net Banking
ORD-0010	2025-01-10 00:00:00	Ravi	South	Jaipur	Electronics	Laptop	4	3369	10	12128.4	12167	-38.6	UPI
ORD-0011	2025-01-11 00:00:00	Priya	West	Lucknow	Furniture	Chair	7	17840	5	118636	5477	113159	Credit Card
ORD-0012	2025-01-12 00:00:00	Aditya	South	Lucknow	Electronics	Laptop	4	14492	5	55069.6	14562	40507.6	Credit Card
ORD-0013	2025-01-13 00:00:00	Aditya	East	Bangalore	Electronics	Watch	9	6199	5	53001.5	9861	43140.5	UPI
ORD-0014	2025-01-14 00:00:00	Karan	West	Jaipur	Furniture	Laptop	1	4487	0	4487	9232	-4745	Cash
ORD-0015	2025-01-15 00:00:00	Simran	East	Pune	Accessories	Headphones	8	13946	0	111568	8608	102960	Credit Card
ORD-0016	2025-01-16 00:00:00	Vaibhav	West	Chennai	Accessories	Laptop	7	1718	0	12026	6249	5777	Credit Card
ORD-0017	2025-01-17 00:00:00	Isha	South	Kolkata	Accessories	Phone	2	5235	10	9423	3138	6285	Credit Card
ORD-0018	2025-01-18 00:00:00	Aditya	East	Jaipur	Accessories	Phone	8	11796	20	75494.4	1450	74044.4	UPI
ORD-0019	2025-01-19 00:00:00	Simran	West	Bangalore	Accessories	Desk	1	5055	5	4802.25	7860	-3057.75	Net Banking
ORD-0020	2025-01-20 00:00:00	Isha	North	Chennai	Furniture	Shirt	11	9646	5	100801	2231	98569.7	Credit Card
ORD-0021	2025-01-21 00:00:00	Ravi	South	Chennai	Furniture	Shoes	12	8550	10	92340	9504	82836	Net Banking
ORD-0022	2025-01-22 00:00:00	Aarav	West	Delhi	Clothing	Chair	9	13257	5	113347	1964	111383	Cash
ORD-0023	2025-01-23 00:00:00	Rohan	North	Chennai	Accessories	Watch	9	17929	0	161361	1381	159980	Credit Card
ORD-0024	2025-01-24 00:00:00	Simran	West	Pune	Furniture	Laptop	2	7393	20	11828.8	13221	-1392.2	Credit Card

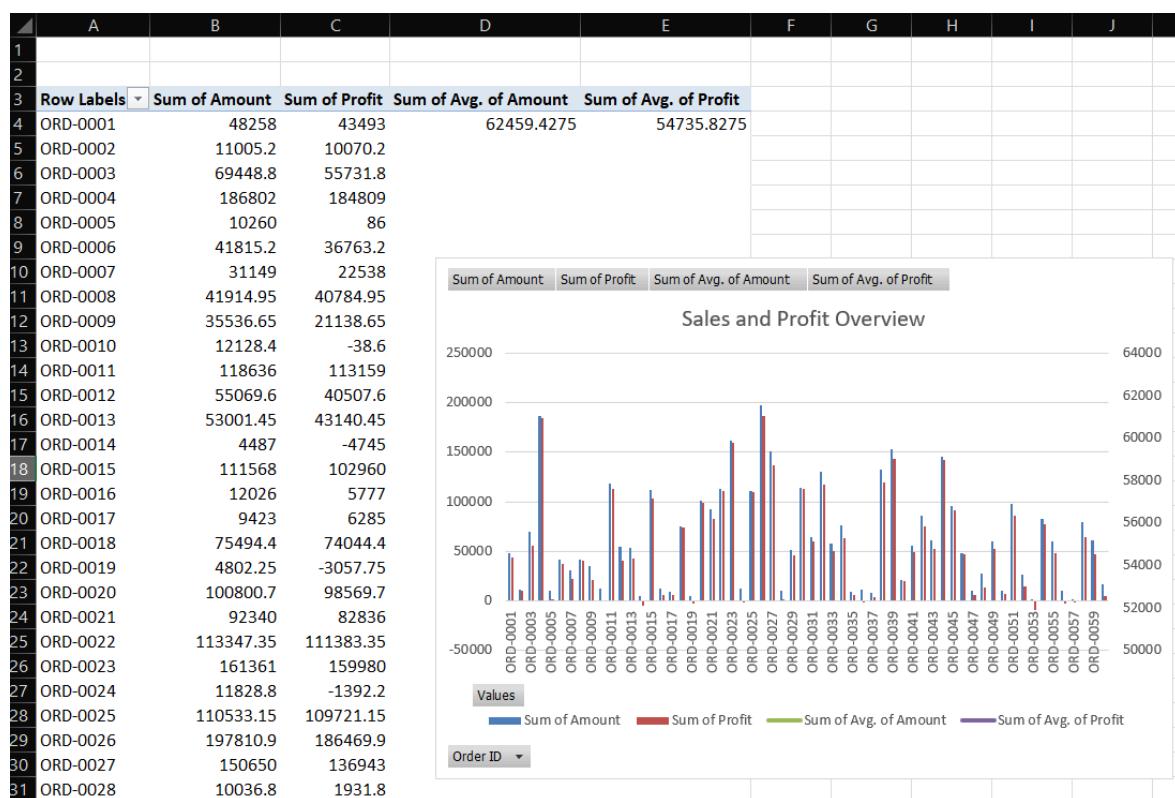
Step 3. And we find average of

I. Amount

II. Profit

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Order ID	Date	Customer Name	Region	City	Category	Product Name	Quantity	Unit Price	Discount (%)	Amount	Cost	Profit	Payment Mode	Avg. of Amount	Avg. of Profit
2	ORD-0001	2025-01-01 00:00:00	Neha	West	Mumbai	Electronics	Shirt	3	16086	0	48258	4765	43493	UPI	62459.4275	54735.8275
3	ORD-0002	2025-01-02 00:00:00	Priya	South	Delhi	Accessories	Laptop	4	3057	10	11005.2	935	10070.2	Net Banking		
4	ORD-0003	2025-01-03 00:00:00	Aditya	North	Kolkata	Clothing	Phone	12	6092	5	69448.8	13717	55731.8	Net Banking		
5	ORD-0004	2025-01-04 00:00:00	Ravi	East	Lucknow	Clothing	Desk	11	16982	0	186802	1993	184809	Credit Card		
6	ORD-0005	2025-01-05 00:00:00	Neha	South	Delhi	Clothing	Desk	4	2700	5	10260	10174	86	Credit Card		
7	ORD-0006	2025-01-06 00:00:00	Rohan	South	Jaipur	Furniture	Shirt	3	14672	5	41815.2	5052	36763.2	Net Banking		
8	ORD-0007	2025-01-07 00:00:00	Karan	West	Kolkata	Accessories	Shoes	10	3461	10	31149	8611	22538	UPI		
9	ORD-0008	2025-01-08 00:00:00	Neha	South	Mumbai	Furniture	Phone	3	14707	5	41915	1130	40785	Cash		
10	ORD-0009	2025-01-09 00:00:00	Aditya	South	Delhi	Furniture	Headphones	3	12469	5	35536.7	14398	21138.7	Net Banking		
11	ORD-0010	2025-01-10 00:00:00	Ravi	South	Jaipur	Electronics	Laptop	4	3369	10	12128.4	12167	-38.6	UPI		
12	ORD-0011	2025-01-11 00:00:00	Priya	West	Lucknow	Furniture	Chair	7	17840	5	118636	5477	113159	Credit Card		
13	ORD-0012	2025-01-12 00:00:00	Aditya	South	Lucknow	Electronics	Laptop	4	14492	5	55069.6	14562	40507.6	Credit Card		
14	ORD-0013	2025-01-13 00:00:00	Aditya	East	Bangalore	Electronics	Watch	9	6199	5	53001.5	9861	43140.5	UPI		
15	ORD-0014	2025-01-14 00:00:00	Karan	West	Jaipur	Furniture	Laptop	1	4487	0	4487	9232	-4745	Cash		
16	ORD-0015	2025-01-15 00:00:00	Simran	East	Pune	Accessories	Headphones	8	13946	0	111568	8608	102960	Credit Card		
17	ORD-0016	2025-01-16 00:00:00	Vaibhav	West	Chennai	Accessories	Laptop	7	1718	0	12026	6249	5777	Credit Card		
18	ORD-0017	2025-01-17 00:00:00	Isha	South	Kolkata	Accessories	Phone	2	5235	10	9423	3138	6285	Credit Card		
19	ORD-0018	2025-01-18 00:00:00	Aditya	East	Jaipur	Accessories	Phone	8	11796	20	75494.4	1450	74044.4	UPI		
20	ORD-0019	2025-01-19 00:00:00	Simran	West	Bangalore	Accessories	Desk	1	5055	5	4802.25	7860	-3057.75	Net Banking		
21	ORD-0020	2025-01-20 00:00:00	Isha	North	Chennai	Furniture	Shirt	11	9646	5	100801	2231	98569.7	Credit Card		
22	ORD-0021	2025-01-21 00:00:00	Ravi	South	Chennai	Furniture	Shoes	12	8550	10	92340	9504	82836	Net Banking		
23	ORD-0022	2025-01-22 00:00:00	Aarav	West	Delhi	Clothing	Chair	9	13257	5	113347	1964	111383	Cash		
24	ORD-0023	2025-01-23 00:00:00	Rohan	North	Chennai	Accessories	Watch	9	17929	0	161361	1381	159980	Credit Card		
25	ORD-0024	2025-01-24 00:00:00	Simran	West	Pune	Furniture	Laptop	2	7393	20	11828.8	13221	-1392.2	Credit Card		
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27	ORD-0026	2025-01-26 00:00:00	Aarav	South	Bangalore	Accessories	Headphones	14	14873	5	197811	11341	186470	Credit Card		

Step 4. After completing the types of conditional formatting then we create Pivot table and chart of this data sets



Step 5. After completing charts then we find data validation.

Order ID	Date	Customer Name	Region	City	Category	Product Name	Quantity	Unit Price	Discount (%)	Amount	Cost	Profit	Payment Mode	Avg. of Amount	Avg. of Profit
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ORD-0023	2025-01-23 00:00:00	Rohan	North	Chennai	Accessories	Watch	9	17929	0	161361	1381	159980	Credit Card		
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ORD-0026	2025-01-26 00:00:00	Aarav	South	Bangalore	Accessories	Headphones	14	14873	5	197811	11341	186470	Credit Card		