```sql
1   SELECT AVG (amount) FROM payment;
2   SELECT ROUND(AVG(amount),2) from payment; --4.20
3
4   SELECT MIN(amount) FROM payment; --0.00
5
6   SELECT amount FROM payment
7   ORDER BY amount; --list of 0.00s
8
9   SELECT COUNT(amount) FROM payment
10  WHERE amount = 0.00; --24
```

Data Output   Explain   Messages   Notifications

count bigint
1   24

```sql
1  SELECT staff_id,
2  COUNT (amount),
3  SUM (amount)
4
5  FROM payment
6  GROUP BY staff_id;
```

Data Output   Explain   Messages   Notifications

staff_id smallint	count bigint	sum numeric
1	7292	30252.12
2	7304	31059.92

```
1   --GROUP BY ON YOUR OWN: PROMPT
2   --Finding customers who spend the least amount of money in stores.
3   --A list of those 5 customers who spend the least.
4
5   SELECT customer_id,
6   COUNT (amount),
7   SUM (amount)
8
9   FROM payment
10  GROUP BY customer_id
11  ORDER BY customer_id DESC
12  LIMIT 5;
```

Data Output   Explain   Messages   Notifications

	customer_id smallint	count bigint	sum numeric
1	599	18	78.82
2	598	22	83.78
3	597	23	87.77
4	596	22	73.78
5	595	29	110.71

```
1   --TEST YOUR SKILLS: PROMPT
2   --A company wants to expand its customer base for their credit card
3   --Requirement is that customer need to have at least 35 transaction
4   --Find what customers are eligible for credit card
5
6   SELECT customer_id,
7   COUNT (amount),
8   SUM (amount)
9
10  FROM payment
11  GROUP BY customer_id
12  HAVING COUNT (amount) > 35;
```

Data Output   Explain   Messages   Notifications

customer_id smallint	count bigint	sum numeric
366	36	145.64
75	39	149.61
410	38	167.62
144	40	189.60
526	42	208.58
236	39	166.61
178	39	194.61
459	37	183.63
137	38	191.62
148	45	211.55