

```

1 SELECT COUNT(*) from actors
2 where date_of_birth > '1970-01-01';
3 SELECT MAX(domestic_takings) from movie_revenues;
4 SELECT MIN(domestic_takings) from movie_revenues;
5 SELECT SUM(movie_length) from movies
6 where age_certificate = '15';
7 SELECT COUNT (first_name) from directors
8 where nationality = 'Japanese';
9 SELECT AVG(movie_length) from movies
10 where movie_lang = 'Chinese';how

```


Data Output Explain Messages Notifications

	count	bigint
1		55


```
1 SELECT COUNT(*) from actors
2 where date_of_birth > '1970-01-01';
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```

	 max numeric 	min numeric 
1	461.200	0.300

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	sum bigint 
1	2184

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	count bigint	
1		3

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```

Data Output Explain Messages Notifications

	avg numeric	🔒
1	121.8000000000000000	

```

11 select COUNT(*), nationality from directors
12 GROUP BY nationality;

```

Data Output Explain Messages Notifications

	count bigint	nationality text
1	4	Chinese
2	16	American
3	3	Japanese
4	1	Australian
5	1	German
6	1	Mexican
7	2	Brazilian
8	1	French
9	6	British
10	1	Swedish
11	1	South Korean

```
SELECT SUM(movie_length), (age_certificate, movie_lang) AS age_lang_combo from movies
GROUP BY (age_certificate, movie_lang);
```

Output Explain Messages Notifications

sum bigint	age_lang_combo record
128	(15,Swedish)
1364	(PG,English)
145	(18,Portuguese)
98	(PG,Spanish)
130	(18,Korean)
219	(18,Japanese)
113	(15,Chinese)
140	(15,Portuguese)
393	(U,English)
929	(12,English)
227	(U,Japanese)
500	(18,English)
165	(15,German)
496	(12,Chinese)
1638	(15,English)

```
15 SELECT movie_lang from movies
16 GROUP BY movie_lang
17 HAVING SUM(movie_length) > 500;
```

Data Output Explain Messages Notifications

	movie_lang text	
1	Chinese	
2	English	


```

19 SELECT actors.first_name, actors.last_name from
20 (((actors INNER JOIN movies_actors ON actors.actor_id = movies_actors.actor_id)
21 INNER JOIN movies ON movies_actors.movie_id = movies.movie_id)
22 INNER JOIN directors ON movies.director_id = directors.director_id)
23 where directors.first_name = 'Wes' and directors.last_name='Anderson';
24
25

```

Data Output Explain Messages Notifications

	first_name text	last_name text
1	Adrien	Brody
2	Willem	Dafoe
3	Ralph	Fiennes
4	Jeff	Goldblum
5	Jude	Law
6	Bill	Murray
7	Edward	Norton
8	Tony	Revolori
9	Saoirse	Ronan
10	Jason	Schwartzmann
11	Tilda	Swinton
12	Olivia	Williams
13	Owen	Wilson
14	Brian	Cox
15	Mason	Gamble
16	Bill	Murray
17	Luke	Wilson
18	Adrien	Brody
19	Jason	Schwartzmann
20	Owen	Wilson

```

25 WITH partc2 AS(
26 SELECT first_name, last_name, date_of_birth, row_number() OVER (PARTITION BY gender ORDER BY date_of_birth) FROM actors
27 where date_of_birth IS NOT NULL)
28 SELECT * FROM partc2 where row_number = 1;

```

Data Output Explain Messages Notifications

	 first_name text	 last_name text	 date_of_birth date	 row_number bigint	
1	Vivien	Leigh	1913-11-05		1
2	Clark	Gable	1901-02-01		1

```

29
30 SELECT movie_name, movie_length, age_certificate from movies
31 WHERE movie_length > (select AVG(movie_length) from movies);

```

Data Output Explain Messages Notifications

	movie_name text	movie_length integer	age_certificate text
1	Apocalypse Now	168	15
2	City of God	145	18
3	City of Men	140	15
4	Crouching Tiger Hidden Dragon	139	12
5	Eyes Wide Shut	130	18
6	Gladiator	165	15
7	Goodfellas	148	15
8	House of Flying Daggers	134	12
9	Jaws	134	12
10	Let the Right One In	128	15
11	Life of Pi	129	PG
12	Oldboy	130	18
13	Pulp Fiction	136	15
14	Raging Bull	132	18
15	Star Wars: Empire Strikes Back	150	PG
16	Star Wars: Return of the Jedi	139	PG
17	The Fifth Element	149	12
18	The Lives of Others	165	15
19	There Will Be Blood	168	15
20	Three Billboards Outside Ebbing, Missouri	134	15
21	Titanic	143	12
22	V for Vendetta	140	12
23	Watchmen	138	12