

Table name:     google\_salaries

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| id  | first_name | last_name  | department     | education | salary |
|-----|------------|------------|----------------|-----------|--------|
| 376 | Gary       | Stokes     | Accounting     | Master    | 56760  |
| 377 | Lorenzo    | Cortez     | Accounting     | Doctorate | 74127  |
| 378 | Roberta    | Mcgee      | Administration | Primary   | 23987  |
| 379 | Myrtle     | Munoz      | Administration | Primary   | 31079  |
| 380 | Molly      | Walker     | Administration | Primary   | 20725  |
| 381 | Maria      | Simmons    | Administration | Secondary | 39723  |
| 382 | Muriel     | Hernandez  | Administration | Bachelor  | 58555  |
| 383 | Andres     | Watson     | BI             | Bachelor  | 56834  |
| 384 | Wayne      | Leonard    | BI             | Master    | 65180  |
| 385 | Julius     | Poole      | BI             | Master    | 55842  |
| 386 | Louis      | Baker      | Facilities     | Primary   | 31158  |
| 387 | Sandra     | Wright     | HR             | Primary   | 24082  |
| 388 | Jenny      | Peterson   | HR             | Secondary | 31098  |
| 389 | Ellis      | Hodges     | HR             | Secondary | 38128  |
| 390 | Larry      | Jacobs     | IT             | Secondary | 33544  |
| 391 | Milton     | Pratt      | IT             | Secondary | 35476  |
| 392 | Marvin     | Gilbert    | IT             | Bachelor  | 41147  |
| 393 | Geoffrey   | Montgomery | IT             | Bachelor  | 47757  |
| 394 | Anne       | Mann       | IT             | Master    | 54863  |
| 395 | Marjorie   | Malone     | Legal          | Bachelor  | 45149  |
| 396 | Erika      | Fuller     | Legal          | Master    | 53391  |
| 397 | Guadalupe  | Shaw       | Legal          | Doctorate | 62994  |
| 398 | Benny      | Scott      | Legal          | Doctorate | 77474  |
| 399 | Geraldine  | Stewart    | Management     | Doctorate | 79689  |
| 400 | Sylvia     | Ingram     | Management     | Doctorate | 75944  |

Select all the columns where employees are getting salary more than 50000

Ans:

```
SELECT *  
FROM google_salaries  
WHERE salary > 50000;
```

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Select first name, department and education where employees first name are started with 'Ma'

Ans:

```
SELECT first_name, department, education
FROM google_salaries
WHERE first_name LIKE 'Ma%';
```

Select unique department.

Ans:

```
SELECT DISTINCT department
FROM google_salaries;
```

Make a group by education and present the average salary for every group

Ans:

```
SELECT education, AVG(salary) AS average_salary
FROM google_salaries
GROUP BY education;
```