

Table name: google_salaries

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** SQL_Assignment_01_DB **WHERE** salary > 50000;

"376"	"Gary"	"Stokes"	"Accounting"	"Master"	"56760"
"377"	"Lorenzo"	"Cortez"	"Accounting"	"Doctorate"	"74127"
"382"	"Muriel"	"Hernandez"	"Administration"	"Bachelor"	"58555"
"383"	"Andres"	"Watson"	"BI"	"Bachelor"	"56834"
"384"	"Wayne"	"Leonard"	"BI"	"Master"	"65180"

"385"	"Julius"	"Poole"	"BI"	"Master"	"55842"
"394"	"Anne"	"Mann"	"IT"	"Master"	"54863"
"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 first name, department and education where employees first name are started with 'Ma'

Ans:

```
SELECT first_name, department, education FROM SQL_Assignment_01_DB WHERE
first_name LIKE 'Ma%'
```

"Maria"	"Administration"	"Secondary"
"Marvin"	"IT"	"Bachelor"
"Marjorie"	"Legal"	"Bachelor"

Select unique department.

Ans:

```
SELECT DISTINCT department FROM SQL_Assignment_01_DB
```

"Accounting"
"Administration"
"BI"
"Facilities"
"HR"
"IT"
"Legal"
"Management"

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

Ans:

```
SELECT education, sum(salary) FROM SQL_Assignment_01_DB GROUP BY education
```

"Bachelor"	"249442"
"Doctorate"	"370228"
"Master"	"286036"
"Primary"	"131031"
"Secondary"	"177969"