Graphical user interface, table

Description automatically generated

Diagram, text

Description automatically generated

Output  
Text, letter

Description automatically generated

**Eg-2**  
Diagram

Description automatically generated

**Text

Description automatically generated**

A picture containing table

Description automatically generated A picture containing table

Description automatically generated

Graphical user interface, application, table

Description automatically generated

# **Eg-3**

**Table

Description automatically generated with medium confidence**

## Question : Find the employees in each department who earn more than the average salary in that department

Graphical user interface, application, table

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Graphical user interface, text, application

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Average salary of all the employees

Table

Description automatically generated

The above output is the employees having salary > average salary of all the department.

A picture containing diagram

Description automatically generated

Diagram

Description automatically generated

Diagram

Description automatically generated

We have compared the Admin record and which every Admin’s salary in e1 is greater than avg(Salary) of admin in e2 🡪 That admin is selected.

Similarly this happens for other dept\_name also.

## Question : Find the departments who do not have any employees

Graphical user interface, application

Description automatically generated Graphical user interface, text, application

Description automatically generated

From here it is clear that Marketting and Sales are hot having employees at-all.

Graphical user interface, text, application

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