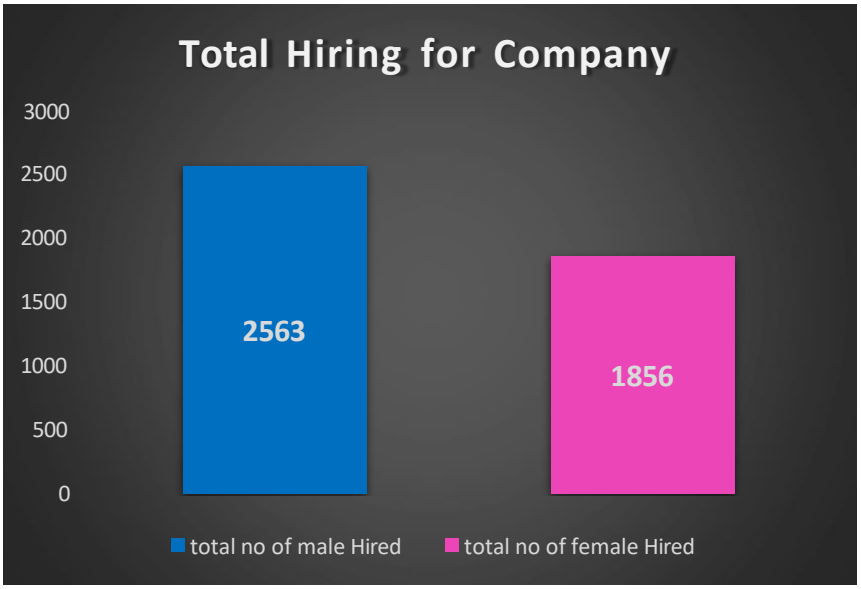
A. Determine the gender distribution of hires. How many males and females have been hired by the company?

total no of male Hired	2563
total no of female Hired	1856

Function used

=COUNTIFS($C:$C,"Hired",$D:$D,"Male")

=COUNTIFS($C:$C,"Hired",$D:$D,"Female")



B. What is the average salary offered by this company?

Note- First, we need to remove the outliers i.e. to remove the salaries below 1000. here I use new colum to calculate outliers as "NA".i.e. column H
and above 100000

Avg salary offered:	**49892.13**

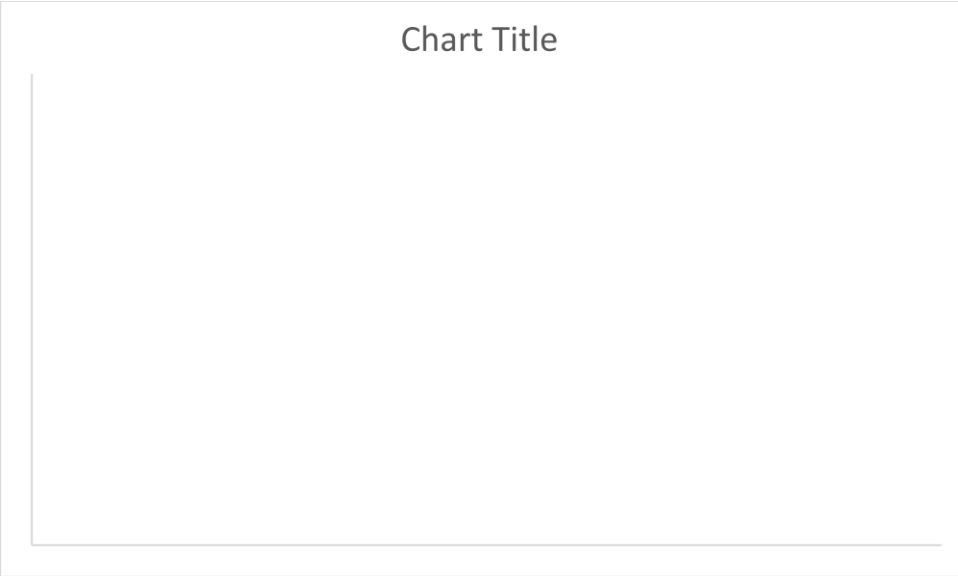
Function used

=AVERAGE($H:$H)

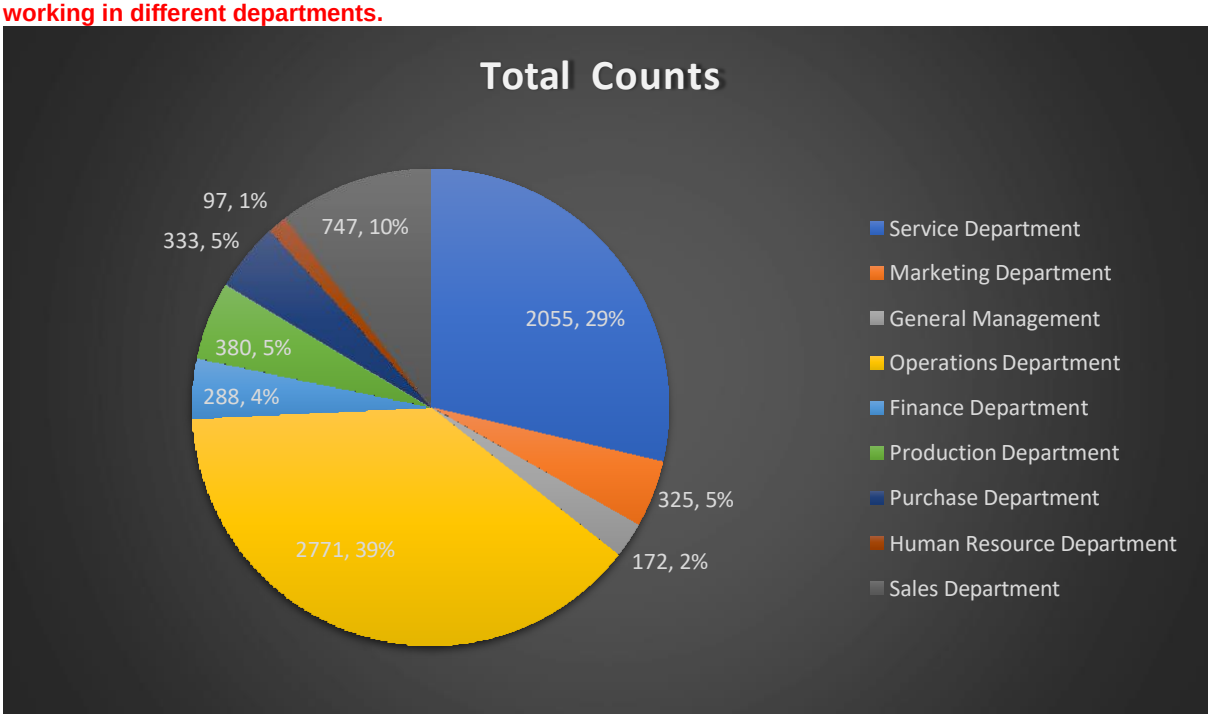
C.Create class intervals for the salaries in the company.

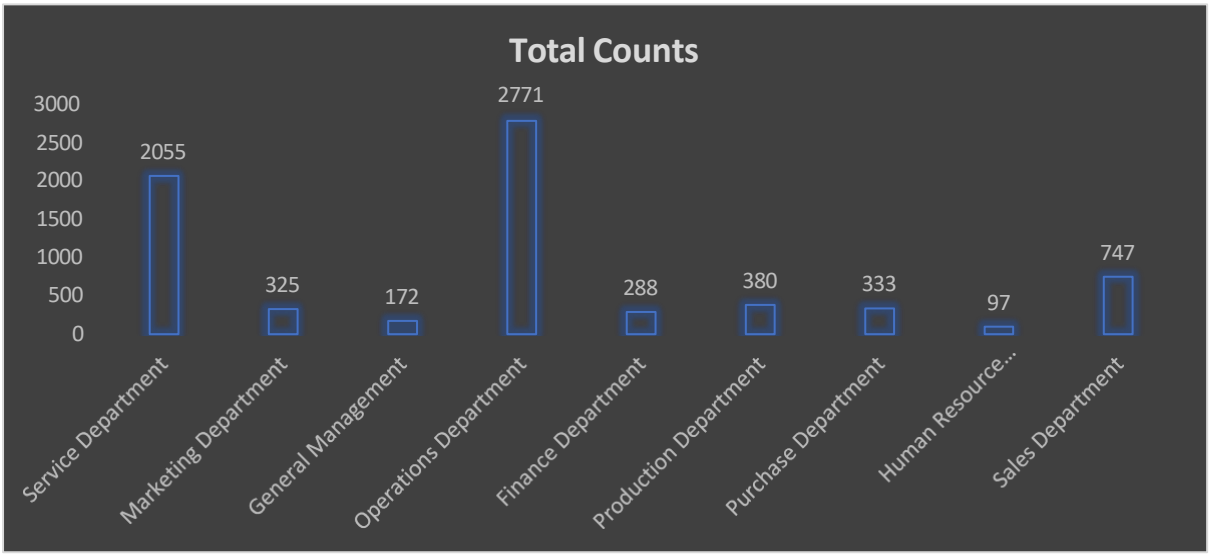
Calculate Range and Interval Size	399900
Interval Size	39990
Satarting point of class Interval	1000
ending point of the first class interval	40990
	80980
	120970
	160960
	200950
	240940

	280930
	320920
	360910
ending point of the last class interval	400900

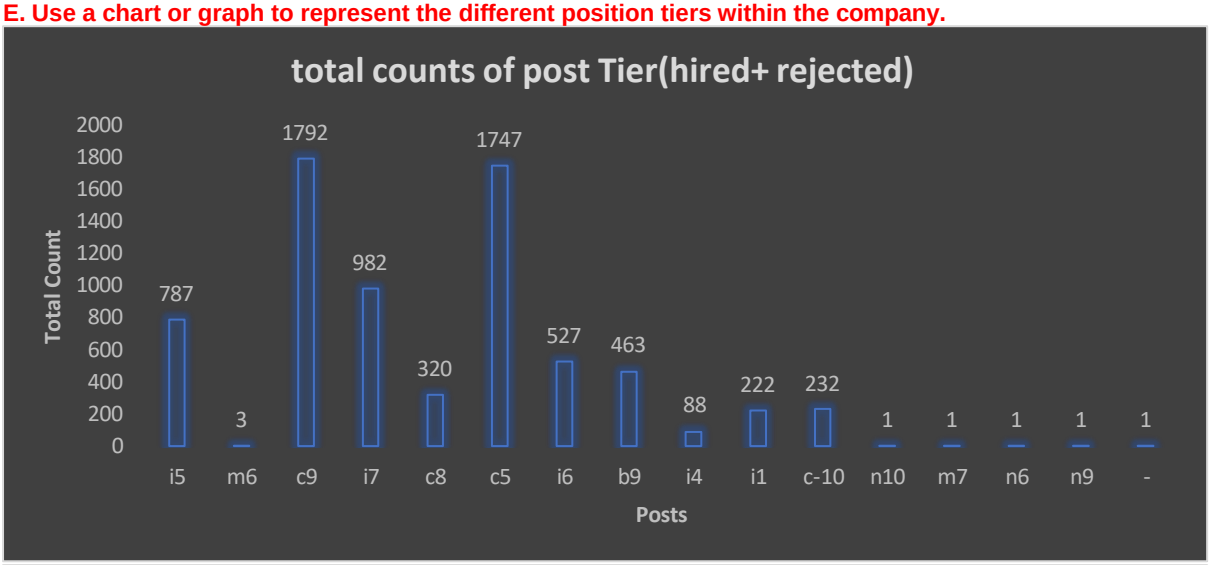


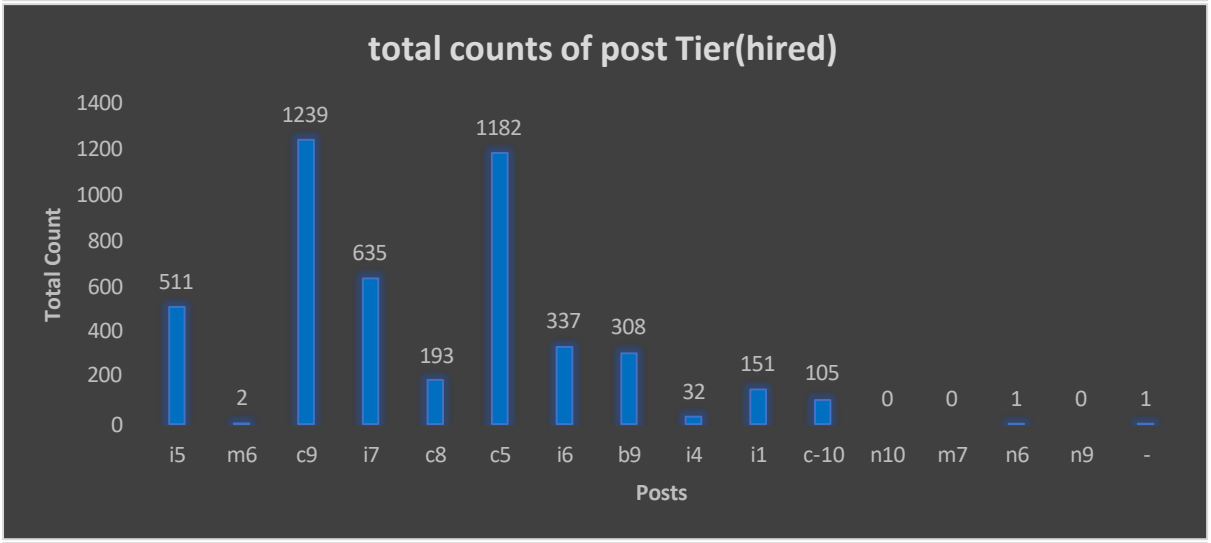
D. Use a pie chart, bar graph, or any other suitable visualization to show the proportion of people working in different departments.

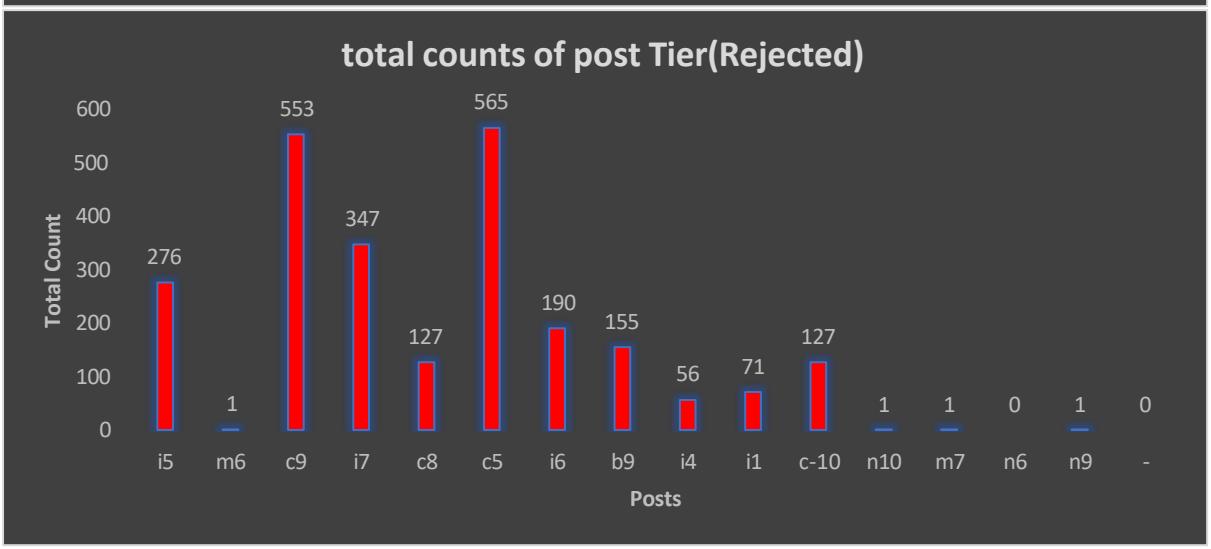



Total Counts
3000
2500
2000
1500
1000
500
0
2055
325
172
2771
288
380
333
97
747
Service Department
Marketing Department
General Management
Operations Department
Finance Department
Production Department
Purchase Department
Human Resource...
Sales Department

E. Use a chart or graph to represent the different position tiers within the company.







Excle file Linl-

https://docs.google.com/spreadsheets/d/1dy83DvnqW8l0KVLVVAV-hCPwWkjtZ2r6/edit?usp=sharing&ouid=101202744784682762684&rtpof=true&sd=true