Calculate B	ONUS for all emp	oloyees at 10% of the	neir Salary (Only em	nployees with A a	nd B grade can av	ail bonus)			
						Using IF and O	R formula		
Employee	Grade	Salary	Bonus		Output				
Nancy	Α	15000	1500		1500				
Andrew	В	10000	1000		1000				
Janet	А	18000	1800		1800				
Margaret	С	7000			7000				
Steven	А	12000	1200		1200				
Michael	В	9000	900		900				
Robert	А	13000	1300		1300				
Laura	В	9800	980		980				
Anne	С	6000			6000				
	Q : Write	71-100 then sho	e Efficiency is lesw [Good], if effici	ency if betweer	101-150 then	ail], if it is show [Very			
							Using If & AND F	ORMULA	
	Name	AM Name	Prod. Hours	Utilize Time	Efficiency	Ans			
	Aniket	Vikas	8.16	35	87	GOOD			
	Anamika	Vikas	8.183	35.3524		Fail			
	Itee	Chander	8.206	35.7048	68	Fail			
	Yesh	Chander	8.229	36.0572		GOOD			
	Dinesh	Chander	8.252	36.4096	32	Fail			
	Karun	Vikas	8.275	36.762		Fail			
	Shreya	Vikas	8.298	37.1144		Fail			
	Shrishti	Shubham	8.321	37.4668	157	Excellent			
	Deepak	Shubham	8.344	37.8192	1	Very Good			

O : Let me l	know the Cost of Engine	If the same not showing	then the form	ula would show	[Not Fxist	-1
Q 1 Let me 1	The cost of Enginer		circii circ rorri	laia Walia Silaw	[ITOC EXIGO	-1
				Using IF AND S	UMIF FORMUI	LA
Spare	Cost	Ans	2400			
Ignition	£50	E	ingine			
GearBox	£600					
Engine	£1,200					
Steering	£275					
Ignition	£70					
CYHead	£290					
GearBox	£500					
Engine	£1,200					
Q. Find out the	e second highest salary fron	n below mentioned salary lis	st			
Q. Find out the	e second highest salary fron Salary	n below mentioned salary lis	rt			
		n below mentioned salary lis	st	DESIRED OUTPU	Using LARGE	formula
Name	Salary		st	DESIRED OUTPU	Using LARGE	formula
Name Arti	Salary 10000	ОИТРИТ	st		Using LARGE	formula
Name Arti Manu	Salary 10000 12000	ОИТРИТ	pt .		Using LARGE	formula
Name Arti Manu Jyoti	Salary 10000 12000 15000	ОИТРИТ	st		Using LARGE	formula
Name Arti Manu Jyoti Sachin	Salary 10000 12000 15000 12300	ОИТРИТ	sit .		Using LARGE	formula
Name Arti Manu Jyoti Sachin Shreya	Salary 10000 12000 15000 12300 12000	ОИТРИТ	st		Using LARGE	formula
Name Arti Manu Jyoti Sachin Shreya Sajjad	Salary 10000 12000 15000 12300 12000 11000	ОИТРИТ	st		Using LARGE	formula
Name Arti Manu Jyoti Sachin Shreya Sajjad Chandra	Salary 10000 12000 15000 12300 12000 11000 13500	ОИТРИТ	st		Using LARGE	formula

		Answer Box	
2-Mar-10	2-Feb-09	1	<<< Year
2-Mar-10	2-Feb-09	13	<<< month

Q. Why after Su	m function applie	d the result is 0	in Cell A19			
Data						
453	453					
532	532		SELECT NUMBER	R RANGE AND PR	ESS BELOW MENT	IONED SHORTCUT
456	456					
43	43		ALT+D+E+F			
632	632		OR			
33	33		ALT+A+E+F			
444	444					
23	23					
632	632					
523	523					
443	443					
output						
4214						
Q. Extract Name	and Empid in Co	lumn B and C So	eprately.			
			Using left and finnd formula	Using right and find		
Name	Name	EmpID		formula		
Rajesh(22330)	Rajesh	22330	Rajesh	22330		
Chandan(1234)	Chandan	1234	Chandan	1234		
Mohit(14343)	Mohit	14343	Mohit	14343		
Lokesh(24343)	Lokesh	24343	Lokesh	24343		
Sandeep(53223)	Sandeep	53223	Sandeep	53223		

Manjeet(52343)	Manjeet	52343	Manjeet	52343	
Punit(53222)	Punit	53222	Punit	53222	
Varun(53221)	Varun	53221	Varun	53221	
O Got first day	of previos month				
Q. Get mst day t	or previos month				
Date	Previous Month		Previous Month(Desired output)	
6/5/2015	5/1/2015		5/1/2015		
12/19/2015	11/1/2015		11/1/2015		
7/4/2005	6/1/2005		6/1/2005		
9/30/2011	8/1/2011		8/1/2011		
11/18/2015	10/1/2015		10/1/2015		
Q. Find out the u	unique and duplic	ate company nan	ne from below m	entioned list	
Company	Output	Unige/Dunlicate	Using IF and CO	NINTIE formula	
EXL	Unique	Unique	Unique	JOINTII TOTTIIGIA	
CSC	Unique	Unique	Unique		
WNS	Unique	Unique	Unique		
EXL	Duplicate	Duplicate	Duplicate		
UHG	Unique	Unique	Unique		
EXL	Duplicate	Duplicate	Duplicate		
PWC	Unique	Unique	Unique		
KPMG	Unique	Unique	Unique		
CSC	Duplicate	Duplicate	Duplicate		
PAYTM	Unique	Unique	-		
IBM	Unique	Unique	Unique Unique		

HCL	Unique	Unique	Unique		
CSC	Duplicate	Duplicate	Duplicate		
IBM	Duplicate	Duplicate	Duplicate		
Q. Colo	r the date if only it is Sat or	Sun			
	0-Aug-19				
	28-Mar-19				
	1-Feb-19				
	20-Apr-19				
	26-Feb-19				
	12-Jan-19				
	24-Jun-19				
	6-Dec-19				
	16-Oct-19				
	12-Feb-19				
	24-Oct-19				
	1-Oct-19				
	9-May-19				
•	18-Jun-19				
	1-Jan-19				
	10-Apr-19				
	27-Apr-19				
	8-Jun-19				
	4-Jan-19				
	17-Jun-19				
	3-Dec-19				
	5-Jun-19				
	I1-Dec-19				
•	14-Oct-19				

19-Sep-19			
7-Feb-19			
8-Oct-19			
5-Aug-19			
1-Oct-19			
20-Aug-19			
9-Oct-19			
23-Aug-19			
16-Oct-19			
26-Oct-19			
29-Jul-19			
4-Sep-19			
31-May-19			
2-Jan-19			
17-Jan-19			
6-Jul-19			
18-Feb-19			
26-Oct-19			
16-Aug-19			
5-Aug-19			
26-Dec-19			
25-Dec-19			
28-Oct-19			
15-Mar-19			
3-Apr-19			
26-Aug-19			
4-Dec-19			
29-May-19			
4-Oct-19			
10-Jan-19			
16-Jun-19			

			T. C.	
7-Oct-19				
13-Apr-19				
13-Aug-19				
16-Nov-19				
29-Apr-19				
22-Aug-19				
17-Dec-19				
10-Oct-19				
29-Dec-19				
3-Jan-19				
13-Nov-19				
15-Aug-19				
30-Sep-19				
24-Mar-19				
30-Jun-19				
16-Sep-19				
15-Feb-19				
1-Feb-19				
17-Feb-19				
31-Aug-19				
23-Feb-19				
12-Jul-19				
2-Mar-19				
27-Jan-19				
20-Feb-19				
13-Aug-19				
18-Dec-19				
1-Jan-19				
21-Sep-19				
16-Jun-19				
18-Jul-19				

18-Jul-19 17-Feb-19 26-Mar-19 4-Feb-19 7-Sep-19 30-Nov-19 14-Mar-19 5-Jun-19 12-May-19 26-Sep-19 23-Jan-19 3-Feb-19 4-Dec-19 22-Jan-19 26-Jan-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 20-Oct-19 22-Feb-19				
26-Mar-19 4-Feb-19 7-Sep-19 30-Nov-19 14-Mar-19 5-Jun-19 12-May-19 26-Sep-19 15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 26-Sep-19 26-Feb-19 26-Feb-19 21-Mar-19 26-Feb-19 21-Mar-19 21-Mar-19 21-Mar-19 21-Mar-19 20-Oct-19 22-Feb-19	18-Jul-19			
4-Feb-19 7-Sep-19 30-Nov-19 14-Mar-19 5-Jun-19 12-May-19 26-Sep-19 15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 26-Jan-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 10-Mar-19 10-Mar-19 20-Oct-19 10-Mar-19 22-Feb-19	17-Feb-19			
7-Sep-19 30-Nov-19 14-Mar-19 5-Jun-19 12-May-19 26-Sep-19 15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 26-Jan-19 26-Jan-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19	26-Mar-19			
30-Nov-19 14-Mar-19 5-Jun-19 12-May-19 26-Sep-19 15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 26-Jan-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19	4-Feb-19			
14-Mar-19 5-Jun-19 12-May-19 26-Sep-19 15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19	7-Sep-19			
5-Jun-19 12-May-19 26-Sep-19 15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 20-Oct-19 20-Oct-19 22-Feb-19	30-Nov-19			
12-May-19 26-Sep-19 15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19	14-Mar-19			
26-Sep-19 15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 20-Oct-19 22-Feb-19 22-Feb-19	5-Jun-19			
15-Feb-19 23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19	12-May-19			
23-Jan-19 3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 20-Oct-19 22-Feb-19	26-Sep-19			
3-Feb-19 14-Dec-19 22-Jan-19 26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 22-Feb-19	15-Feb-19			
14-Dec-19 22-Jan-19 26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 20-Oct-19 22-Feb-19	23-Jan-19			
22-Jan-19 26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19	3-Feb-19			
26-Jan-19 29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19	14-Dec-19			
29-Sep-19 26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19				
26-Dec-19 26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19				
26-Feb-19 17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19				
17-Oct-19 10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19	26-Dec-19			
10-Apr-19 21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19				
21-Mar-19 10-Mar-19 20-Oct-19 22-Feb-19				
10-Mar-19 20-Oct-19 22-Feb-19				
20-Oct-19 22-Feb-19				
22-Feb-19				
	20-Oct-19			
	21-Oct-19			
16-May-19				
26-Dec-19				
27-Dec-19				
17-Jun-19				
12-Aug-19	12-Aug-19			

28-Oct-19			
7-Feb-19			

Q.Find out the F	TOUGET Aging								
Particulars	Specification if any, Mark	Location	Purchase Date	Returned date	Aging	Using IF and TODAY formula			
CG Card	CG 6565 Card	Delhi	8-Aug-07	16-Jun-16	3412				
CG Card		Delhi	1-Oct-08		2958				
RAM	1 GB RAM	Mumbai	15-Apr-09		4196				
Septal Card	Septal Card	Delhi	28-Apr-09	217,0121	6018				+
Donjin-Chassis	3U CHASSIS	Delhi	8-May-09	27-Nov-14	3979				
CG Card	CG 6565 Card	Delhi	17-Aug-09		4877				
RAM	IBM 1GB RAM		27-Aug-09		2439				+
HDD	300 GB HDD for		4-Sep-09		5889				
RAM	1 GB RAM FOR		27-Jan-10		3051				
HDD	146GB HDD for		20-May-10		5631				+
CG Card	CG 6565 Card	Delhi	12-Apr-07	31-Dec-17	2849				
CG Card	CG 6565E Card	-	31-Dec-11	22 200 17	5041				
CG Card	CG 6565E Card		28-Jun-12		4861				
30 00.0	20 0000E daru				.501				
Q. Find the occu	rance of Blue Col	or							
COLOR	COUNT		COUNT(Desired	Using IF and COL	JNTIF formula				
BLUE	1		1						
RED									
GREEN									
RED									
BLUE	2		2						
BLUE	3		3						
GREEN									
Q. How many da	ys in below men	tioned month							
Date	Days in Month		Days in Month	Using Day and E	MONTH formula	a			
11/1/2015	30		30						
2/24/2015			28						
3/19/2015	-		31						
4/25/2015	-		30						
1/5/2015	31		31						
O Find out the	um of calos amo	unt hased on hel	low mentioned crit	oria using SHMIE	function	Using SUMIFS furmula			

Date	Region	SalesRep	Customer	Product	Sales							
6/1/20	SouthEast	Tina	Amazon	COL Item	6279	,	Add Sales					
6/2/20	West	shreya	google	AIM Item	7416		Customer					
6/3/20	North	shreya	google	AIM Item	6269	(Google					
6/4/20	MidWest	Tina	HD	RAD Item	5423	9	SalesRep/Region	MidWest	North	NorthEast	SouthEast	West
6/5/20	MidWest	anika	google	AIM Item	6830	t	tina	0	0	272	0	C
6/6/20	West	arti	google	RAD Item	2611	5	shreya	0	6,269	4,811	6,112	7,416
6/7/20	NorthEast	shreya	google	DAB Item	4811	ā	anika	6,830	0	0	0	C
6/8/20	SouthEast	gagan	НМ	RAD Item	22	ā	arti	0	0	0	0	2,611
6/9/20	MidWest	gagan	google	AIM Item	8206	Ę	gagan	8,206	0	0	0	C
6/10/20	NorthEast	mehar	google	AIM Item	8450							
6/11/20	NorthEast	Tina	Yahoo	RAD Item	2143							
6/12/20	SouthEast	shreya	google	RAD Item	6112							
6/13/20	NorthEast	Tina	google	CIN Item	272							
6/14/20	MidWest	anika	HD	XOL Item	2552							

Name							
Н	Count How Many	y Time Exactly "D	or "d" occuring				
0							
D				Using furmula			
d	D	4	4	SUMPRODUCT(-	-(EXACT(B25:B63,	D28)))	
J	d	3	3	SUMPRODUCT(-	-(EXACT(D26:D64,	,F29)))	
V	V	2	2				
М	М	1	. 1				
D	j	1	. 1				
V	Х	1	. 1				
J							
X							
Z							
Z							
D							
Υ							
N							
N							
В							
P							
D							
Q							
H							
d							
e							
f							
d							
h							
<u>i</u>							
j							

k							
1							
m							
n							
О							
р							
q							
r							
S							
t							
Value		Count How Man	y Errors in the Rai	nge			
	79						
	91	4		Using SUMPRO	DUCT AND ISER	ROR formula	
	26						
#N/A							
	10						
#N/A							
	41						
	76						
#N/A							
	14						
	61						
	60						
#N/A							
	17						
	17						
	17						
	17 ed When column A						

						Using IF and Exa	ct formula		
M	r. Raj Kumar Vern	r. Raj Kumar Vern	match	Match	MATCHED		IF(EXACT(C88,	D88),"Matched","No	ot Matched")
Mr.	Deepak jha srivas	Mr. Abbas khan	not matched	Not Matched	UNMATCHED				
	Mr. Abbas khan	Mr. Vivek Shah	not matched	Not Matched	UNMATCHED				
	Mr. Manjar Alam	Mr. Manjar Alam	match	Match	MATCHED				
	Mr. Vivek Shah	Mr. Anup Kumar	not matched	Not Matched	UNMATCHED				
Mı	r. Laxman singh N	Mr. Rakesh Kumar	not matched	Not Matched	UNMATCHED				
	Mr. Anup Kumar	Mr. Anup Kumar	match	Match	MATCHED				
	Mr. Rakesh Kumaı	Mr. Manjar Alam	not matched	Not Matched	UNMATCHED				
	Mr. Sohail Khan	Mr. Sohail Khan	match	Match	MATCHED				
	Mr. Saiful Ansari	Abdul Heyat Cha	not matched	Not Matched	UNMATCHED				
Mr	. Abdul Heyat Cha	Mr. Saiful Ansari	not matched	Not Matched	UNMATCHED				
Mr. D	evendra Kumar sh	evendra Kumar sh	match	Match	MATCHED				
	Shaily	8	1,592	563		-		nes starts with Pri	3
	Chander	8	1,088	397				hose name cointai	5
	Lalita	8	1,680	753		3. Sales for the p	erson whose nan	2	
	priya	9	2,133	923		4. What is the To	otal Sale of Lalita		5628
	Lalita	10	1,610	579					
	Anant	10	1,540	570					
	Vishresh	7	1,316	428					
	priya	7	1,799	709					
	Lalita	8	1,624	621					
	Rohit	6	726	236					
	Priti	9	2,277	966					
	Lalita	6	714	221					
	Poly	9	2,682	1,023					

	Find First and La	est Name from Email Address									
	Email Address		First Name	Last Name	Using LEFT and	FIND formula for	eft side				
	sachin.kumar	@innozant.com	sachin	kumar	Using MID and I	FIND formula to f	nd mid value				
	arti.ahuja@ini	nozant.com	arti	ahuja							
	ekanshika.kal	ra@innozant.com	ekanshika	kalra							
	vikram.kumar	@innozant.com	vikram	kumar							
	swati.p@inno		swati	р							
		@innozant.com		-	+						
		@innozant.com	neeraj	sharma	_						
			anumeet	kaur	_						
	aishwarya.am	basta@innozant	aishwarya	ambasta							
Find Score	of Agents o	nly if Present (P) using	index formu	la							
Attendance	Name	Score			Name	Score	Using IF and INDEX MATCH formula				
P	Robert	15%			Julie	65%					
P	Amanda	45%			Amanda	45%					
A	William	67%			Simon						
P	Neil	87%			Neil	87%					
Α	Simon	76%			Kaylin						
Α	Jackie	96%									
L	Marshal	36%									
Р	Julie	65%									
L	Nichola	54%									
L	Kaylin	78%									
P	Yunus	75%									
Find total	Score of the	se Agents using Sumif	?								
Name	Score			Name	Total Score	Using Sumif for	nula				
Robert	15			Robert	93	1					
Amanda	95			Amanda	215	;					
William	56			William	104						
Neil	52			Neil	103						
Simon	36			Yunus	167	•					
Jackie	85										
Marshal	96										
Julie	45										
Nichola	52										
Kaylin	62										
Yunus	53										
Robert	78										
Amanda	120										
William	48										
Neil	51										
Simon	52										
Jackie	54										
Marshal	34										
Julie	56										
Nichola	67										
Kaylin	78										
Yunus	89										
Marshal	88										
Julie	77										
Nichola	55										
Kaylin	66										
Yunus	25										

By using	; vlookup cal	culate the r	etail price of	Sony by a	dding the contribution	n percentage to the cost?				
1 Item-ID	Item	Cost	Contribution		Using IF and Vlookup for					
1 Item-ID 2 ST-340		Cost	Contribution	Total		mula				
	Item	Cost 10	Contribution	Total	Using IF and Vlookup for	mula				
2 ST-340	Item Samsung	Cost 10	Contribution 223 30 998 40	Total 9% 5	Using IF and Vlookup for 066.9 Using Vlookup formula o	mula				
2 ST-340 3 BI-567	Item Samsung Nokia	Cost 10 12 15	Contribution 223 3998 49989 3	Total 20% 55% 55%	Using IF and Vlookup formula o 199.2 Ans	mula only 21585.15				