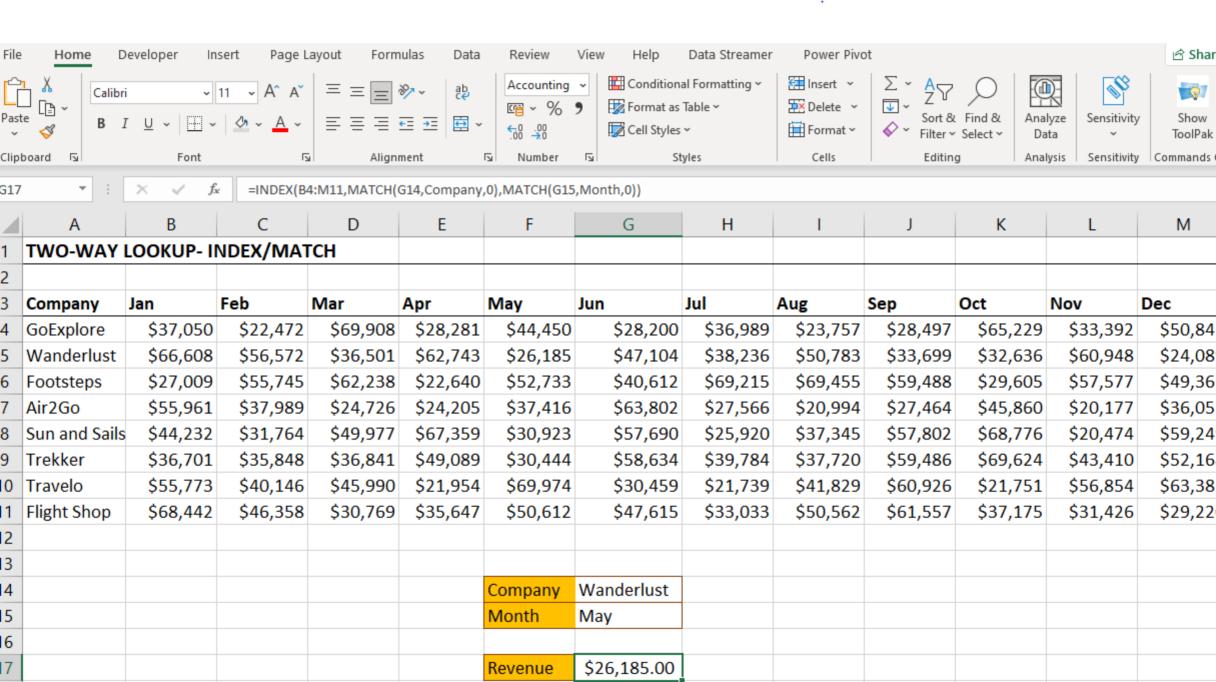
File	Ног	me De	/eloper	Insert	Page Layou	ıt Fo	rmulas	Data	Review	View	Help	Data Stream	ier	Power Pivo	t					☆ Share	e 🔽 Com	nments
Paste	X (≧ ~	Calibri B I	<u>u</u> -   <u>=</u>	~ 12 ~	A^ A =		€ <del>•</del> • •	₽ ~				Formatting value value		Insert v Delete v Format v	∑ ~ /2	ort & Find deter * Select	84 A	nalyze Data	Sensitivity	Show ToolPak	ChatG for Exc	PT
Clipbo	ard 5	<u> </u>	Font	t	<u>[7</u>	Ali	gnment	ᄓ	Number	L <sup>2</sup>	Sty	les		Cells	E	diting	A	nalysis	Sensitivity	Commands G	ChatGPT f	for E
J14		• : [	× <	f <sub>x</sub>																		
4	Α	В	С	D	Е	F	G	н	1 1	J	К	L	М	N	0	P	Q	R	s	Т	U	V
1																						
2										Use of D	vnamic Fi	Iter functio	n						Use of A	Advanced	Filter	
2 3 4 5		Block	Student	Exam	Mark		Block		Block	Student	1	Mark						Block	Student		Mark	
4				English	60		East		East	Deb	English	60			Block	Exam		East	Deb	English	60	
5		West		Maths	72				East	Alex	English	95			East	English		North	Sam	French	90	
6		South	Ben	History	72		Exam		East	Vinit	English	78			North	French		North	Kata	French	86	
7		North	Sam	French	90		English				_							North	Matilda	French	61	
8		East	Susie	French	81		_											East	Alex	English	95	
9		West	Brooke	Maths	73		Block											North	Chris	French	100	
10		South	Courtney	History	80		North											East	Vinit	English	78	
11				French	86																	
12		East	James	Maths	100		Exam															
13		West	Rob	Maths	80		French															
14		South	Meesh	History	70						]											
15		North	Matilda	French	61																	
16		East	Alex	English	95																	
17		West		Maths	61																	
18		South	Mark	History	90																	
19		North	Chris	French	100																	
20		East	Vinit	English	78																	
21		West		Maths	68																	
22			-	History	0.0																	

B4	+ : ×	✓ f <sub>sc</sub> =CHOOSE(RAN	IDBETWEEN	(1,4),\$D\$4,\$D\$5,\$	D\$6,\$D\$7)	
- 4		,		ı		_
4	A	В	С	D	E	F
1	CHOOSE RANDO	M				
2						
3	Name	Team Assignment		Choices		
4	Natasha	Team D		Team A		
5	Angelica	Team A		Team B		
6	Dixie	Team A		Team C		
7	Alexander	Team C		Team D		
8	Lorena	Team C				
9	Crystal	Team C				
10	Jamie	Team A				
11	Wayne	Team B				
12	Frances	Team C				
13	Kayla	Team A				
14	Matt	Team D				
15	Jody	Team D				
16	Margie	Team D				
17	Julia	Team B				
18	Simon	Team A				

			£ 5	TED/CUO	005//4 0 0	4.5) 5		0050 0 4	-1-100-00	050 D I	1-100-000	50 D	- ID2-D02		-18 40-8 400	50\ D		250 -01
Α4	+	Y : X V	f <sub>∞</sub> =FI	LTER(CHO	OSE({1,2,3,	4,5},Proa	ucts!A2:A	9359,Prodi	acts!B2:B9	359,Produc	cts!C2:C93	59,Produc	ts!D2:D93:	9,Product	S!M2:M93	59),Produc	ts!M2:M9:	359<0)
4	Α	В	С	D	E	F	G	н	1	J	K	L	М	N	0	Р	Q	R
2																		
3	foodID	UPC	Brand	Name	Difference	!												
4	10000	41512137570	13 FOODS	PARDINA	-4													
5	10004	78742016702	13 FOODS	CHICKPEA	-9													
6	10006	78742020938	13 FOODS	RED BEAN	-5													
7	10007	77782000900	3 FISH	EASTERN:	-1													
8	10030	602050010789	505 SOUTI	PULLED PO	-1													
9	10033	602050010840	505 SOUTI	TACOS	-17													
10	10034	602050012721	505 SOUTI	STREET TA	-18													
11	10046	602050010260	505 SOUTI	PULLED PO	-2													
12	10065	85239013724	Absolute	ABSOLUTE	-3													
13	10071	746167680333	ABSOLUTE	MAINE LC	-24													
14	10074	36800414938	Achatz Ha	HELLO GO	-1													
15	10105	799390005015	Adelphia	RAW SHRI	-4													
12 13 14 15 16	10110	34183000045	ADVANCE	THINLY SL	-22													
17	10137	71421552607	ADVANCE	SANDWIC	-18													
18 19	10148	71421915464	ADVANCE	SPICY CHI	-26													
19	10173	852513005313	ADVANCE	ANGUS PI	-2													
20	10186	858312290295	ADVANCE	PEPPEROI	-17													
21	10298	858312572858	ADVANCE	PRETZEL N	-5													
22	10300	858312854527	ADVANCE	PRETZEL S	-9													
23	10306	71421100020	AdvanceP	AMERICA	-1													
2.4	10209	71/121100027	Advance	CTEAV INI	1													

Fil	e Home	Developer	Insert	Page Layou	t Formula:	s Data	Revie	v Viev	v Help	Data Str	reamer	Power Pivo	ot				Ŕ
Pa	Cal Ste		- 11 - -   <u>4</u> -		===		Genera	% 9	Condition Format a	s Table v		⊞ Insert	↓ Z So	ort & Find & ter ~ Select ~	Analyze Data	Sensitivity	SI
Cli	pboard 🔽	For	nt	<u>₽</u>	Alignmen	t	Numl Numl	oer ⊑		Styles		Cells	Ec	liting	Analysis	Sensitivity	Comm
G8	▼ :	× .	f <sub>x</sub> =IF	(OR(F8<300)	,F8>500),"OUT	ΓLIER", "NO	ORMAL")										
1	Α	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	Q
1	Order ID	Order Date	Ship Date	Segment	City	Sales	IFOR	IF	OR				Segment	City	Sales		
2	CA-2015-115812	09/06/2015	14/06/2015	Consumer	Los Angeles	48.86	OUTLIER	PROFIT	TRUE				Consumer	Concord	>=1000		
3	CA-2015-115812	09/06/2015	14/06/2015	Consumer	Los Angeles	7.28	OUTLIER	LOSS	TRUE				Consumer	Los Angeles	<=500		
4	CA-2015-115812	09/06/2015	14/06/2015	Consumer	Los Angeles	18.504	OUTLIER	LOSS	TRUE								
5	CA-2015-115812	09/06/2015	14/06/2015	Consumer	Los Angeles	114.9	OUTLIER	PROFIT	TRUE								
6	CA-2017-121755	16/01/2017	20/01/2017	Consumer	Los Angeles	11.648	OUTLIER	LOSS	TRUE								
7	CA-2017-121755	16/01/2017	20/01/2017	Consumer	Los Angeles	90.57	OUTLIER	PROFIT	TRUE				IF(F2<30,"L	OSS","PROFI	Γ")		
8	CA-2016-135545	24/11/2016	30/11/2016	Consumer	Los Angeles	13.98	OUTLIER	LOSS	TRUE				IF(OR(F2<3	00,F2>500),"(	OUTLIER",	"NORMAL")	
9	CA-2016-135545	24/11/2016	30/11/2016	Consumer	Los Angeles	25.824	OUTLIER	LOSS	TRUE				OR(F2<300	,F2>500,F2=42	20)		
10	CA-2016-135545	24/11/2016	30/11/2016	Consumer	Los Angeles	146.73	OUTLIER	PROFIT	TRUE								
11	CA-2016-135545	24/11/2016	30/11/2016	Consumer	Los Angeles	79.76	OUTLIER	PROFIT	TRUE								
12	CA-2017-162733	11/05/2017	12/05/2017	Consumer	Los Angeles	5.98	OUTLIER	LOSS	TRUE								
13	CA-2015-118962	05/08/2015	09/08/2015	Consumer	Los Angeles	20.94	OUTLIER	LOSS	TRUE								
14	CA-2015-118962	05/08/2015	09/08/2015	Consumer	Los Angeles	110.96	OUTLIER	PROFIT	TRUE								
15	CA-2015-118962	05/08/2015	09/08/2015	Consumer	Los Angeles	340.144	NORMAL	PROFIT	FALSE								
16	CA-2017-130162	28/10/2017	01/11/2017	Consumer	Los Angeles	93.06	OUTLIER	PROFIT	TRUE								
17	CA-2017-130162	28/10/2017	01/11/2017	Consumer	Los Angeles	302.376	NORMAL	PROFIT	FALSE								
18	CA-2016-137946	01/09/2016	04/09/2016	Consumer	Los Angeles	4.752	OUTLIER	LOSS	TRUE								
19	CA-2016-137946	01/09/2016	04/09/2016	Consumer	Los Angeles	14.368	OUTLIER	LOSS	TRUE								
20	CA-2017-148796	14/04/2017	18/04/2017	Consumer	Los Angeles	383.8	NORMAL	PROFIT	FALSE								
21	CA-2018-163405	21/12/2018	25/12/2018	Consumer	Los Angeles	6.63	OUTLIER	LOSS	TRUE								
22	CA-2018-163405	21/12/2018	25/12/2018	Consumer	Los Angeles	5.88	OUTLIER	LOSS	TRUE								
22	US 2017 120/06	21/05/2017	22/05/2017	Concumor	Loc Angoloc	55 176	OLITLIED	DROEIT	TDITE		<u> </u>						

D5	; × v	$f_{x}$ =IFS	(AND(B5>\$G\$5,B5<\$G\$6),"Good",	(B5>=\$G\$5),"Excellent",(B5<\$G\$5),"Revie	w")		
4	А	В	С	D	E	F	G
1	IFS, AND/OR						
2							
			Sales >30000 and <45000 True = "OK", False="Review"	Sales >30000 AND <45000 = "Good" Sales >=45000 then "Excellent" Sales <30000 then "Review"	Sales >=45000 OR <=30000 then "Symbol"		
3							
4	Item	Sales	IF, AND	IFS, AND	IF, OR		TARGETS
5	Konika Watch	\$48,737	Review	Excellent	<b>V</b>		30000
6	Bassit Headphones	\$24,578	Review	Review	✓		45000
7	Micro Tablet	\$49,160	Review	Excellent	<b>V</b>		
8	FitByte Tracker	\$46,115	Review	Excellent			SYMBOL
9	Joy MultiReach Mop	\$27,224	Review	Review			
10	SonicBoost Toothbrush	\$35,821	ок	Good	X		X
11	Harley Bag	\$45,503	Review	Excellent	$\square$		
12	ShakeIt Bottle	\$43,783	ок	Good	X		∞VX
13	Series C Mens Shaver	\$33,770	ок	Good	X		
14	Scott and Tate Mens Jacket	\$47,592	Review	Excellent			
15	Moreton Antivirus	\$34,837	ок	Good	X		
16	Botany Skincare Package	\$43,678	ок	Good	X		
17	Aroma Demister	\$28,903	Review	Review			
10	Eccontual Oils	\$26,655		Card	V		



G4	· ·	× <	f <sub>x</sub> =	NDEX/B2·I	оя матсн	(G2,A2:A8,0),MAT	CH/G3 R1·I	D1 (I))			
5			J	TVDEX(DEIL	JO,IVIATEII	(02,72,70,0),11171	1011(03,01.	51,011			
$\square$	Α	В	С	D	Е	F	G	Н	1	J	K
1	Favourite Flavour	Small	Medium	Large		Billing System					
2	Vanilla	₩50.00	<b>₩</b> 100.00	<b>₩</b> 200.00		Select a Flavour	Strawbern	у			
3	Chocolate	₩65.00	<b>₩</b> 120.00	<b>₩</b> 210.00		Size	Large				
4	Cookies	₩45.00	<b>₩</b> 150.00	<b>₩</b> 220.00		Price	₩ 240.00				
5	Buttered Pecan	₩36.00	<b>₩</b> 140.00	₩250.00							
6	Strawberry	₩45.00	<b>₩</b> 110.00	<b>₩</b> 240.00							
7	Favourite Flavour	₩65.00	<b>₩</b> 115.00	<b>₩</b> 250.00							
8	Moose tracks	₩50.00	<b>₩</b> 120.00	<b>₩</b> 280.00							
9											
10											
11											
12											
13											

D4	• : ×	✓ f <sub>x</sub> =LEFT(B4,SEARCH("@",	B4)-1)		
	А	В	С	D	E
1	EXTRACING USER	NAME AND DOMAIN FROM AN E	MAIL ADD	RESS	
2					
3	Name	Email Address		Username	Domain
4	Bonnie Moss	bmoss@gmail.com		bmoss	gmail.com
5	Cody Fletcher	cody.fletcher@yahoo.com		cody.fletcher	yahoo.com
6	Moses Mcguire	moses@helloworld.come		moses	helloworld.come
7	Kathy Wong	k wong@hotmail.com		k_wong	hotmail.com
8	Constance Day	constanceday@outlook.com		constanceday	outlook.com
9	Cornelius Warner	cwarner78@gmail.com		cwarner78	gmail.com
10	Arthur Valdez	valdeza@hotmail.com		valdeza	hotmail.com
11	Maureen Newtor	mnewton@postmaster.com		mnewton	postmaster.com
12	Jennifer Kelly	jen kelly5@yahoo.com		jen_kelly5	yahoo.com
13					

Angriment

'al Number 'al

JUNIOS

Chipboulu 131

1 0111

	▼ : × ✓ f <sub>x</sub> =MID(B5,9	SEARCH("dir",B5),LEN(B5)-SEAR	CH("dir",B5)+1)			
Α	В		С	D	Е	F
TOP	10 Films of All Time (Rotten Tomatoes)					Using the mid function
Rank	Film Title		Studio	Search	Year	Director + Directed by
1	The Wizard of Oz (1939) Directed by King Vidor	and Victor Fleming	Warner Bros.	25	1939	Directed by King Vidor and Victor Fleming
2	Citizen Kane (1941) Directed by Orson Welles		RKO Radio	21	1941	Directed by Orson Welles
3	Get Out (2017) Directed by Jordan Peele		Universal	16	2017	Directed by Jordan Peele
4	The Third Man (1949) Directed by Carol Reed		Rialto	22	1949	Directed by Carol Reed
5	Mad Max: Fury Road (2015) Directed by George	Miller	Warner Bros.	27	2015	Directed by George Miller
6	The Cabinet of Dr. Caligari (Das Cabinet des Dr.	Caligari) (1920) Directed by Robert	Rialto	67	1920	Directed by Robert Wiene
7	All About Eve (1950) Directed by Joseph L. Mank	iewicz	20th Century Fox	22	1950	Directed by Joseph L. Mankiewicz
8	Inside Out (2015) Directed by Pete Docter and R	onnie del Carmen	Disney/Pixar	19	2015	Directed by Pete Docter and Ronnie del Carmen
9	Metropolis (1927) Directed by Fritz Lang		Paramount	19	1927	Directed by Fritz Lang
10	Moonlight (2016) Directed by Barry Jenkins		A24 Films	18	2016	Directed by Barry Jenkins
	TOP  Rank  1 2 3 4 5 6 7 8	A B TOP 10 Films of All Time (Rotten Tomatoes)  Rank Film Title  1 The Wizard of Oz (1939) Directed by King Vidor  2 Citizen Kane (1941) Directed by Orson Welles  3 Get Out (2017) Directed by Jordan Peele  4 The Third Man (1949) Directed by Carol Reed  5 Mad Max: Fury Road (2015) Directed by George  6 The Cabinet of Dr. Caligari (Das Cabinet des Dr.  7 All About Eve (1950) Directed by Joseph L. Mank  8 Inside Out (2015) Directed by Pete Docter and R  9 Metropolis (1927) Directed by Fritz Lang	A B TOP 10 Films of All Time (Rotten Tomatoes)  Rank Film Title  1 The Wizard of Oz (1939) Directed by King Vidor and Victor Fleming 2 Citizen Kane (1941) Directed by Orson Welles 3 Get Out (2017) Directed by Jordan Peele 4 The Third Man (1949) Directed by Carol Reed 5 Mad Max: Fury Road (2015) Directed by George Miller 6 The Cabinet of Dr. Caligari (Das Cabinet des Dr. Caligari) (1920) Directed by Robert 7 All About Eve (1950) Directed by Joseph L. Mankiewicz 8 Inside Out (2015) Directed by Pete Docter and Ronnie del Carmen 9 Metropolis (1927) Directed by Fritz Lang	A B C TOP 10 Films of All Time (Rotten Tomatoes)  Rank Film Title Studio  1 The Wizard of Oz (1939) Directed by King Vidor and Victor Fleming Warner Bros.  2 Citizen Kane (1941) Directed by Orson Welles RKO Radio  3 Get Out (2017) Directed by Jordan Peele Universal  4 The Third Man (1949) Directed by Carol Reed Rialto  5 Mad Max: Fury Road (2015) Directed by George Miller Warner Bros.  6 The Cabinet of Dr. Caligari (Das Cabinet des Dr. Caligari) (1920) Directed by Robert Rialto  7 All About Eve (1950) Directed by Joseph L. Mankiewicz 20th Century Fox  8 Inside Out (2015) Directed by Pete Docter and Ronnie del Carmen Disney/Pixar  9 Metropolis (1927) Directed by Fritz Lang Paramount	A B C D  TOP 10 Films of All Time (Rotten Tomatoes)  Rank Film Title Studio Search  1 The Wizard of Oz (1939) Directed by King Vidor and Victor Fleming Warner Bros. 25  2 Citizen Kane (1941) Directed by Orson Welles RKO Radio 21  3 Get Out (2017) Directed by Jordan Peele Universal 16  4 The Third Man (1949) Directed by Carol Reed Rialto 22  5 Mad Max: Fury Road (2015) Directed by George Miller Warner Bros. 27  6 The Cabinet of Dr. Caligari (Das Cabinet des Dr. Caligari) (1920) Directed by Robert Rialto 67  7 All About Eve (1950) Directed by Joseph L. Mankiewicz 20th Century Fox 22  8 Inside Out (2015) Directed by Pete Docter and Ronnie del Carmen Disney/Pixar 19  9 Metropolis (1927) Directed by Fritz Lang Paramount 19	A B C D E  TOP 10 Films of All Time (Rotten Tomatoes)  Rank Film Title  1 The Wizard of Oz (1939) Directed by King Vidor and Victor Fleming 2 Citizen Kane (1941) Directed by Orson Welles 3 Get Out (2017) Directed by Jordan Peele 4 The Third Man (1949) Directed by Carol Reed 5 Mad Max: Fury Road (2015) Directed by George Miller 6 The Cabinet of Dr. Caligari (Das Cabinet des Dr. Caligari) (1920) Directed by Robert Rialto 7 All About Eve (1950) Directed by Pete Docter and Ronnie del Carmen 9 Metropolis (1927) Directed by Fritz Lang Paramount 19 1927

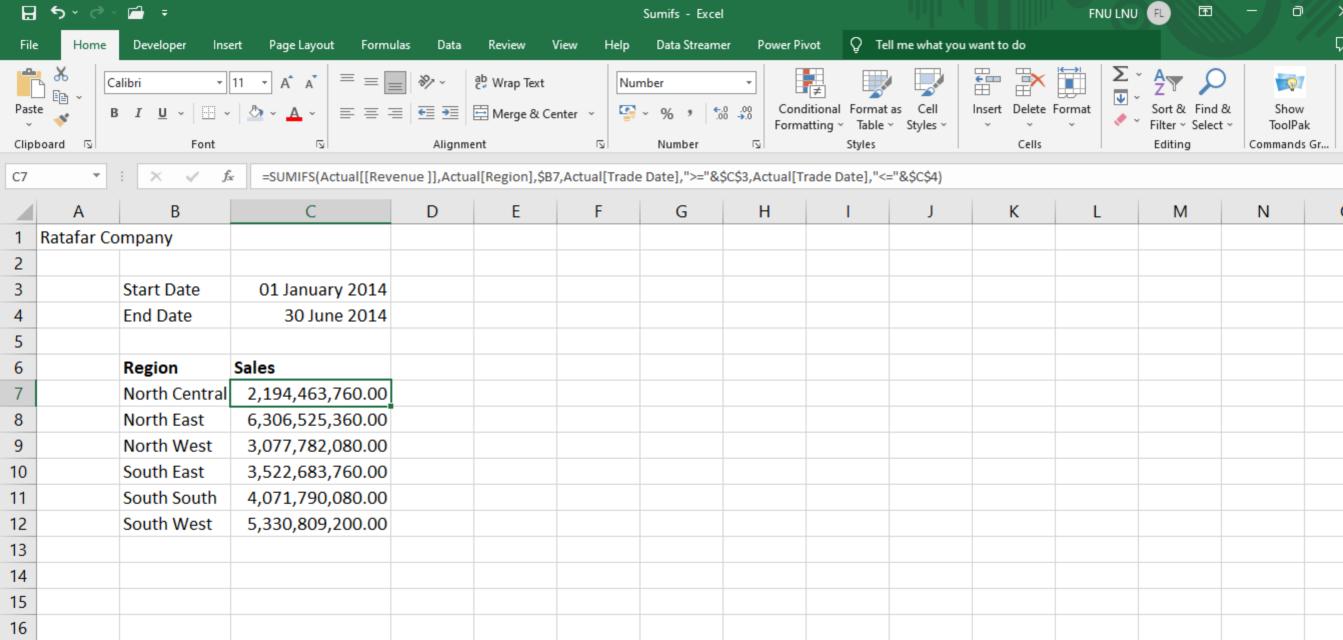
F3		▼ : × ✓	fx =RANDARRAY	/(10,8,15,100,	),)									
4	Α	В	С	D	Е	F	G	н	1	J	K	L	М	N
1					l	Jsing Rar	ndarray to	generate	columns	and rows	with num	bers		
2		Apps	Quantity			34.8786	22.0611	88.2575	37.3006	81.3255	99.5445	67.4634	47.5015	
3		Temple Run	41			77.6574	22.3588	82.864	25.828	61.799	44.3003	24.0607	45.4733	
4		Candy Crush	43			69.4987	66.516	24.9485	58.3114	66.8	45.0221	68.6044	82.4279	
5		Doom	44			42.7301	63.698	32.654	94.3735	84.0012	38.2128	88.312	68.3323	
6		Bejewelled	36			66.6765	26.4314	93.2133	83.1642	37.1878	75.22	68.4659	20.0316	
7		Office Lens	24			17.0248	84.6679	41.0619	29.0753	85.9649	41.7898	99.8157	28.7062	
8		Google Docs	38			26.9233	73.9487	24.1066	78.1358	80.1648	17.8358	73.5039	60.0557	
9		OneDrive	52			37.2039	91.8935	64.3663	89.6418	36.9886	40.1939	47.4393	86.9764	
10		Twitter	38			46.0556	76.7118	75.8095	70.3379	47.5686	40.7685	69.2341	60.2384	
11		Instagram	23			62.4684	23.003	64.816	40.6705	34.7083	42.5169	40.8177	70.5923	
12		Facebook	33											
13		Messenger	57											
14		WhatsApp	65											
15		Slack	41											

F4		*	:	$\times$	~	$f_{s}$	% %	=	=RIGHT(B4,LEN(B4)-SE	EARCH("by",B4)-2)					
4	Α								В		С		D	Е	F
1	TOP 10 F	ilm	s of	All Ti	me	(Rott	en '	То	omatoes)					Using the right function	
2															
3	Rank	Fili	m Tit	le							Studio		Year	Director + Directed by	Director Only
4	1	The	e Wiza	ard of	Oz (1	1939) [	Dire	ecte	ed by King Vidor and Vic	tor Fleming	Warner Br	ros.	1939	Directed by King Vidor and Victor Fleming	King Vidor and Victor Fleming
5	2	Citi	izen K	ane (1	941	Direct	ted l	by	Orson Welles		RKO Radio	0	1941	Directed by Orson Welles	Orson Welles
6	3	Get	t Out (	2017	Dire	cted b	y Jo	orda	an Peele		Universal		2017	Directed by Jordan Peele	Jordan Peele
7	4	The	e Thire	d Man	(194	19) Dire	ecte	ed b	by Carol Reed		Rialto		1949	Directed by Carol Reed	Carol Reed
8	5	Ma	d Ma	x: Fur	y Roa	d (201	15) [	Dire	rected by George Miller		Warner Br	ros.	2015	Directed by George Miller	George Miller
9	6	The	e Cabi	net of	Dr. 0	Caligar	ri (Da	)as	Cabinet des Dr. Caligar	i) (1920) Directed by Robert Wiene	Rialto		1920	Directed by Robert Wiene	Robert Wiene
10	7	All	Abou	t Eve (	1950	) Direc	cted	l by	y Joseph L. Mankiewicz		20th Centu	ury Fox	1950	Directed by Joseph L. Mankiewicz	Joseph L. Mankiewicz
11	8	Ins	ide O	ut (20	15) [	irecte	d by	у Ре	ete Docter and Ronnie d	el Carmen	Disney/Pix	xar	2015	Directed by Pete Docter and Ronnie del Carmen	Pete Docter and Ronnie del Carmen
12	9	Me	tropo	lis (19	927)	Directe	ed b	у F	Fritz Lang		Paramoun	nt	1927	Directed by Fritz Lang	Fritz Lang
13	10	Мо	onlig	ht (20	16) [	irecte	d by	у Ва	arry Jenkins		A24 Films		2016	Directed by Barry Jenkins	Barry Jenkins

В3		<b>T</b> : 7	× •/	f <sub>x</sub> =SE	QUENCE(1	0,6,2,10)					
4	Α	В	С	D	Е	F	G	Н	1	J	K
1		Sequence	function is	used to re	eturn a seri	ies of num	bers with o	defined st	eps		
2											
3		2	12	22	32	42	52				
4		62	72	82	92	102	112				
5		122	132	142	152	162	172				
6		182	192	202	212	222	232				
7		242	252	262	272	282	292				
8		302	312	322	332	342	352				
9		362	372	382	392	402	412				
10		422	432	442	452	462	472				
11		482	492	502	512	522	532				
12		542	552	562	572	582	592				
13											
14											
15											
16											
17											
18											
19											
20											
21											

Н4		▼ :	× ✓	f <sub>x</sub> =	SORTBY(B4:	E23,E4:E2	23,-1)							
1	Α	В	С	D	Е	F	G	Н	1	J	K	L	М	N
1							Using SC	RTBY fur	nction					
2								This hel	ps to sort o	data by se	lecting th	e array of	a particu	lar column
3		Block	Student	Exam	Mark			East	James	English	100			
4		East	Deb	English	60			North	Chris	French	100			
5		West	Adam	Maths	72			North	Claire	French	99			
6		South	Ben	History	72			South	Phil	History	96			
7		North	Sam	French	90			East	Alex	English	95			
8		East	Susie	English	81			North	Sam	French	90			
9		West	Brooke	Maths	73			South	Mark	History	90			
10		South	Courtney	History	80			North	Kata	French	86			
11		North	Kata	French	86			East	Susie	English	81			
12		East	James	English	100			South	Courtney	History	80			
13		West	Rob	Maths	80			West	Rob	Maths	80			
14		South	Meesh	History	70			East	Vinit	English	78			
15		North	Matilda	French	61			West	Brooke	Maths	73			
16		East	Alex	English	95			West	Adam	Maths	72			
17		West	Juan	Maths	61			South	Ben	History	72			
18		South	Mark	History	90			South	Meesh	History	70			
19		North	Chris	French	100					Maths	68			
20		East	Vinit	English	78			North	Matilda	French	61			
21		West	Sally	Maths	68			West	Juan	Maths	61			
22		Carrella	nL:I	Illiana	مد			Г	D-L	rl:-L				

File	Но	me De	veloper	Insert	Page Lay	out Fo	ormulas	Data	Review	View	Help [	Data Strear	ner Po	wer Pivot			
Past	<b>3</b> € 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Calibri B I	<u>u</u> -   <u> </u>	12 -		= = <u>[</u>	E 87 × E E ∓	ξ.	General	9 🗒	Conditional Format as Ta Cell Styles ~	ible ~	<b>⋙</b> D	elete v		& Find & r Y Select Y	Analyze Data
Clipb	oard 5	<u>.</u>	Fon	t	L <sup>2</sup>	AI	ignment	집	Number	<u>121</u>	Styl	es		Cells	Edit	ting	Analysis
IS $\bullet$ : $\times$ $\checkmark$ $f_{x}$ =SORT(B4:E23,4,-1)																	
4	Α	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	Q
1							Sorting of	f data usi:	ng the SO	RT function	on. It make	es use of	column in	dex numb	er		
2									Mark in d						n ascendin	g Order	
3		Block	Student	Exam	Mark		East	James	English	100	)		West	Adam	Maths	72	
4		East	Deb	English	60		North	Chris	French	100	)		East	Alex	English	95	
5		West	Adam	Maths	72		North	Claire	French	99	)		South	Ben	History	72	
6		South	Ben	History	72		South	Phil	History	96	5		West	Brooke	Maths	73	
7		North	Sam	French	90		East	Alex	English	95	5		North	Chris	French	100	
8		East	Susie	English	81		North	Sam	French	90	)		North	Claire	French	99	
9		West	Brooke	Maths	73		South	Mark	History	90	)		South	Courtney	History	80	
10		South	Courtney	History	80		North	Kata	French	86	5		East	Deb	English	60	
11		North	Kata	French	86		East	Susie	English	81	L		East	James	English	100	
12		East	James	English	100		South	Courtney	History	80	)		West	Juan	Maths	61	
13		West	Rob	Maths	80		West	Rob	Maths	80	)		North	Kata	French	86	
14		South	Meesh	History	70		East	Vinit	English	78	3		South	Mark	History	90	
15		North	Matilda	French	61		West	Brooke	Maths	73	3		North	Matilda	French	61	
16		East	Alex	English	95		West	Adam	Maths	72	2		South	Meesh	History	70	
17		West	Juan	Maths	61		South	Ben	History	72	2		South	Phil	History	96	
18		South	Mark	History	90		South	Meesh	History	70	)		West	Rob	Maths	80	
19		North	Chris	French	100		West	Sally	Maths	68	3		West	Sally	Maths	68	
20		East	Vinit	English	78		North	Matilda	French	61	L		North	Sam	French	90	
21		West	Sally	Maths	68		West	Juan	Maths	61	L		East	Susie	English	81	
22		C =	nl-:I	Haraman,	٥٢		Г	D-L	المجالحات				Г	V/::-	FIt-I-	70	



B1	B13 • EUNIQUE(Products!J2:J9359,FALSE)											
4	Α	В	С	D	Е	F	G	Н	1	J		
3												
4		SUPPLIERS				ALLER	GENS					
5	supplierID	Suppliers				allergenID	Allergen					
6	1	ABC Frozen Foods				1	Nut					
7	2	Independent Food Group				2	Fish					
8	3	Harbo Frozen Goods				3	Egg					
9	4	Magellen Food										
10												
11	CATEGORIES											
12	categoryID	Category										
13	1	Frozen Vegetables										
14	2	Other Frozen Desserts										
15	3	Frozen Appetizers & Hors D'oeuvres										
16	4	Frozen Fish & Seafood										
17	5	Other Frozen Meats										
18	6	Frozen Poultry, Chicken & Turkey										
19	7	Frozen Bacon, Sausages & Ribs										
20	8	Vegetables - Prepared/Processed (Frozen)										
21												
22												
22												

B1	B13 • EUNIQUE(Products!J2:J9359,FALSE)											
4	Α	В	С	D	Е	F	G	Н	1	J		
3												
4		SUPPLIERS				ALLER	GENS					
5	supplierID	Suppliers				allergenID	Allergen					
6	1	ABC Frozen Foods				1	Nut					
7	2	Independent Food Group				2	Fish					
8	3	Harbo Frozen Goods				3	Egg					
9	4	Magellen Food										
10												
11	CATEGORIES											
12	categoryID	Category										
13	1	Frozen Vegetables										
14	2	Other Frozen Desserts										
15	3	Frozen Appetizers & Hors D'oeuvres										
16	4	Frozen Fish & Seafood										
17	5	Other Frozen Meats										
18	6	Frozen Poultry, Chicken & Turkey										
19	7	Frozen Bacon, Sausages & Ribs										
20	8	Vegetables - Prepared/Processed (Frozen)										
21												
22												
22												

13		- : ×	√ f <sub>x</sub> =	/LOOKUP(G3,\$A\$1:\$E\$9181,4,FALSE)									
4	Α	В	С	D	Е	F	G	Н	I	J	K		
1	Sales (₹▼	Week ID 🔻	Item Number 💌	Average Inventory On Hand (🔻	In-Stock % 🔻		Lookup	Item Number ID	Average Inventory On Hand (\$)	In-Stock %	Week ID		
2	2114.45	10/02/2017	308964	19428.83	0.977743973		22471.25	308834	27236.39	0.978736632	09/03/2018		
3	2291.19	17/02/2017	308964	19928.73	0.982360245		22173.7	308847	17559.92	0.958608096	15/12/2017		
4	2287.63	24/02/2017	308964	20320.16	0.988213019		22026.54	308858	24817.52	0.962830244	20/04/2018		
5	2305.83	03/03/2017	308964	20332.81	0.990438722		21975.57	308858	22795.07	0.89758291	10/03/2017		
6	2083.02	10/03/2017	308964	20148.38	0.992004957		21811.92	308858	23628.14	0.948963009	30/03/2018		
7	2064.94	17/03/2017	308964	20089.95	0.993733992		21801.92	308834	26607.44	0.978982938	23/03/2018		
8	2738.17	24/03/2017	308964	20173.97	0.994147744		21308.26	308858	26586.12	0.912273015	03/03/2017		
9	2306.2	31/03/2017	308964	20176.48	0.995549595		21240.61	308858	21961.16	0.947161168	26/05/2017		
10	2200.49	07/04/2017	308964	20237.28	0.994890127		21188.53	308858	23328.9	0.946583424	23/03/2018		
11	2540.89	14/04/2017	308964	20427.22	0.994065793		21051.8	308858	27263.51	0.908476695	24/02/2017		
12	2250.71	21/04/2017	308964	21367.38	0.992252257		21035.41	308834	27725.28	0.976027273	30/03/2018		
13	2032.16	28/04/2017	308964	21499.62	0.995549595		20890.63	308834	18318.53	0.933438809	08/09/2017		
14	2136.69	05/05/2017	308964	21514.27	0.993159025		20831.51	308858	23874.03	0.957004364	09/03/2018		
15	2065.89	12/05/2017	308964	21906.69	0.992829291		20820.83	308834	22160.02	0.954553953	04/08/2017		
16	2031.57	19/05/2017	308964	21760.48	0.992334691		20780.15	308834	28660.96	0.98226701	16/03/2018		
17	2127.52	26/05/2017	308964	21762.15	0.993736059		20720.66	308858	20523.01	0.904020147	17/03/2017		
18	2057.64	02/06/2017	308964	21542.5	0.995796895		20689.87	308834	26822.47	0.970920248	22/12/2017		
19	2349.7	09/06/2017	308964	21268.77	0.995467161		20664.62	308834	28041.12	0.976766189	02/03/2018		
20	1918.52	16/06/2017	308964	21049.36	0.993736059		20664.22	308858	24307.74	0.948142462	16/03/2018		
21	2150.62	23/06/2017	308964	20765.31	0.992420873		20646.77	308834	26782.71	0.979147141	23/02/2018		
22	1899.18	30/06/2017	308964	20494.83	0.994398759								
23	2199.41	07/07/2017	308964	20215.66	0.996046151								

G8	G8 TELEVISION OF SECONCAT(XLOOKUP(LARGE(Products!\$K\$2:\$K\$9359, Inventory report'!E8), Products!\$K\$2:\$K\$9359, PROPER(Products!\$D\$2:\$D\$9359),,0), "(",LARGE(Products!\$K\$2:\$K\$9359, Inventory report'!E8), "Inventory report'!E8), "items on-hand",")")										
1	А	В	С	D	E	F	G				
1	INVENTORY REPORT										
2											
3		COU			Products in catalogue	9,358		Ш			
4	CATEGORY	No. of Products	Total items on-hand		Total items on-hand	701,904		Ш			
5	Frozen Appetizers & Hors D'oeuvres	2,979	223646					Ш			
6	Frozen Bacon, Sausages & Ribs	315	24604		TOP ITEMS BY COUNT			Ш			
7	Frozen Fish & Seafood	2,238	165857		Rank	Percentage	Product	Ш			
8	Frozen Poultry, Chicken & Turkey	199	15233		1	0.0264%	Baby Clam Meat With Juice (185 items on-hand)	Ш			
9	Frozen Vegetables	2,588	193517		2	0.0252%	Double Rainbow, Frozen Custard And Fruit Ice, Vanilla & Tart Cherry (177 ite	Ш			
10	Other Frozen Desserts	917	70115		3	0.0251%	Baby Lima Beans (176 items on-hand)	Ш			
11	Other Frozen Meats	117	8520		4	0.0235%	Large Green Peas (165 items on-hand)	Ш			
12	Vegetables - Prepared/Processed (Frozen)	1	5		5	0.0222%	Italian Style Melt, Meatballs And Pepperoni Stromboli (156 items on-hand)	Ш			
13								Ш			
14								Ш			
15								Ш			
16								Ш			
17								Ш			
18								Ш			
19								Ш			