Walmart

	Α	В	С	D	Е	F	G	Н	J	K	L	M	N	0	Р	Q	R	S	Т		U	V	W	χ	•
1	Date	Open	High	Low	Close	Adj Close	rice Chang	Trend Direction																	
2	26-05-2023	145.7	146.82	145.47	146.42	145.901	0.72	POSITIVE	The provio	led datase	t is the Wa	lmart datas	et, and it is	s a time-ser	ries datase	t containing	g continuo	ous data.							
3	30-05-2023	146.3	147.29	145.6	146.06	145.543	-0.24001	NEGATIVE	Continuou	s data is c	haracterize	d by value	that can t	ake on an i	nfinite nun	nber of pos	sibilities v	vithin a ce	ertain rang	ge.					
4	31-05-2023	145.42	147.31	145.01	146.87	146.35	1.45	POSITIVE	In this cas	e, the stoc	k prices (O	pen, High, I	.ow, Close,	and Adj Clo	ose) are all	continuous	variables	because	they can t	take on a	wide r	ange of nu	merical va	lues.	
5	01-06-2023	146.21	147.9	145.94	147.41	146.888	1.2	POSITIVE																	
6	02-06-2023	147.22	149.01	147.1	148.82	148.293	1.60001	POSITIVE	Variables:																
7	05-06-2023	149.37	151.25	149.37	149.8	149.269	0.43001	POSITIVE																	
8	06-06-2023	149.7	150.19	148.51	149.78	149.249	0.08	POSITIVE	Date: Date	of the tra	ding day														
9	07-06-2023	149.25	150.36	149.04	150	149.469	0.75	POSITIVE	Open: Ope	ning stock	price for t	he day													
10	08-06-2023	150.39	152.43	149.79	152.17	151.631	1.78	POSITIVE	High: High	est stock	price durin	g the day													
11	09-06-2023	152.16	153.72	151.6	153.09	152.548	0.92999	POSITIVE	Low: Lowe	st stock p	rice during	the day													
12	12-06-2023	153.43	154.3	153.17	154.1	153.554	0.67001	POSITIVE	Close: Clos	Close: Closing stock price for the day															
13	13-06-2023	154.52	155.51	154.07	155.3	154.75	0.78	POSITIVE	Adj Close:	Adjusted	closing sto	ck price for	the day (co	onsidering f	actors like	dividends a	and stock	splits)							
14	14-06-2023	155.91	157.33	155.61	156.87	156.314	0.95999	POSITIVE																	
15	15-06-2023	157	158.23	156.98	157.73	157.171	0.73	POSITIVE	Price Chan	ge	The price	change is	quantitati	ive variabe	that inforr	n us price fl	ucation b	y calculat	ing the di	ffernce b	etweer	colsing an	d opening	rice	
16	16-06-2023	158.08	158.15	155.28	155.53	154.979	-2.55	NEGATIVE																	
17	20-06-2023	154.7	155.45	153.88	154.16	153.614	-0.53999	NEGATIVE	Trend Dire	ction	It is a qua	litative var	able that ir	ndicates the	e trend dir	ection for e	ach day, c	letermine	d by whe	ther the	price ch	nange is po	sitive or n	egative.	
18	21-06-2023	154.21	155.34	153.36	154.46	153.913	0.25	POSITIVE																	
19	22-06-2023	154.98	156.08	154.48	155.75	155.198	0.77	POSITIVE	Price Rang	e (Close P	rice):														
20	23-06-2023	155.88	156.29	155.02	155.46	154.909	-0.42	NEGATIVE																	
21	26-06-2023	155.65	155.78	154.32	155.05	154.501	-0.59999	NEGATIVE	Lowest Clo	sing Price	: \$145.470	001 (on M	ay 26, 2023	3)											
22	27-06-2023	154.15	155.85	154.06	154.49	153.943	0.34001	POSITIVE	Highest Cl	osing Price	: \$158.199	9997 (on Ju	ly 3, 2023)												
23	28-06-2023	154.73	155.68	154.64	155.33	154.78	0.60001	POSITIVE																	
24	29-06-2023	154.51	154.75	153.14	154.28	153.733	-0.23	NEGATIVE																	
25	30-06-2023	154.97	157.53	154.78	157.18	156.623	2.20999	POSITIVE																	
26	03-07-2023	156.81	158.44	156.33	158.2	157.64	1.39	POSITIVE																	
27																									

1	Α	В	C	D	Е	F	G	Н	J	K	L	M	N	0	Р	Q	R	S	Ţ	U	A
1																					
2					W	almart															
3					Market trend f	or the month of Octobe	r 2022		The provio	ded table co	onsists cros	s sectional	data of Wa	lmart com	oany .						
4					<u>Open</u>	22.639999															
5					<u>High</u>	24.440001															
6					Low	21.389999			Open: Ope	ening stock	price for th	e month ar	nd it is quar	ititative dat	ta						
7					<u>Close</u>			High: High	est stock p	rice during t	the month a	and it is a q	uantitative	data							
8					<u>Adj Close</u>			Low: Low	est stock p	rice during t	he month a	and it is a q	uantitative	data.							
9					<u>Volume</u>	668067			Close: Clo	sing stock	orice for the	month an	d it is a qua	ntitative da	ita						
10					Price Change	1.290001			Adj Close:	Adjusted c	losing stock	price for t	he month a	nd it is a qu	antitative o	data.					
11					Trend direction	Positive			Volume:	The numbe	r of shares t	traded duri	ng the mon	th and it is	a quantitati	ve data.					
12									Price Char	nge: Change	e in the stoo	k price I.e.	(Close-Ope	en) and it is	a quantitat	ive data.					
13								Trend dire	ection : Gen	eral price d	irection of	a stock and	l it is a Qua	litative data	Э.						
14																					
15																					
4.0																					

							Formula Bar																	
4	A	В	С	D	E	F	ט	Н		J	K		L	М	N	0	Р	Q	R	S	Ţ	U	V	_
1	Introduction Of Data :	It is a Finan	ce data. Fir	nance data	is used to	analyze the	e performan	ce of any	company	which give	s informa	tion rega	rding in	ncome, ex	penses, ass	ets, liabiliti	es and cas	h flows of a	an organisa	ition		<u> </u>		
2																								
3	Data Source :	Used Yahoo	oFinance.Co	om and to	ok Walmari	t.com as a	source of da	ata. which	includes (Open. High	. Low. Clo	se and A	dvance	d Close o	f the data									
1		0000 101100	Ji manooro	om ana to	ok Wallian		554155514	acuj milon	- Included (o penj man	12011, 010	oc ana r		u 0.000 0	i tiio data									
5	Economic Meaning :	It helps to p	provide a cl	lear vision	of Walmart	t by providi	ng the finan	cial data f	or a perio	d of 2 mor	nths													
6	.		,			7																		
7	Types of Variables :		Quanti	itative Vari	ables	Qualita	tive Variabl	es																
8	,	Definition																						
9		Deminion	Take o	n numeric vo	alues	Take on	names or lab	els																
10		Examples	Number o	of students in	n a class	E	ye color																	
11			Number of s	square feet i	in a house		Gender																	
12		,		·																				
13			Popula	ation size of	a city	Bre	eed of dog																	
14			Age	of an individ	ual	Level	of Education																	
15						.,	1. 1																	
16		l	Height	t of an indivi	idual	Ma	rital status																	
17	Scales of Measurement:	Nominal: I	It is the lea	st sophistic	cated level	of investm	ent																	
18		Ordinal: [Data is cate	egorized in	a systemat	tic manner																		
19		Interval: [Data is ranl	ked with re	spect to so	me charac	teristics																	
20		Ratio: I	It is a comp	parision bet	tween the t	two values	giving the b	est outcor	me															
202122																								
22																								

	А	В	С	D	E	F	G	Н		J	K	L	M	N	0	Р	Q	R	S	Ţ	U	V	W	A
1		CI	Frequency																					
2		0-10	22.639999																					
3		10-20	24.440001					F	requency	/														
4		20-30	21.389999			25 ——																		
5		30-40	23.93			4.5 ——																		
6		40-50	23.752319			24 ——																		
7					2	3.5																		
8						23 ——																		
9					2	2.5																		
10						22 —																		
11					2	1.5																		
12						21 —																		
13					20	0.5 ——																		
14						20 ——																		
12 13 14 15 16 17					19	9.5						10.85												
16							0-10	10-20	20-30	30	-40	40-50												
			t data that is																					
19		whereas the	ne least falls u	under the ca	ategory of	20-30 tha	nt is 21.38																	
20																								
21																								

	Α	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S	T	U	V	A
1			CI	Frequency																			
2			0-10	22.64																			
3			10-20	24.44																			
4			20-30	21.39				_															
5			30-40	23.93				ŀ	requency														
6			40-50	23.75232		25 ——																	
7						24.5		^															
8						24 ———				_													
9						23.5	_/	-+		_/_													
10						23 ———				_/_													
11						22.5																	
8 9 10 11 12						22 ———			\ /														
13						21.5																	
13 14						21 ——																	
15						20.5																	
16						20 ——																	
17						19.5																	
18						C)-10	10-20	20-30	30-40	4()-50											
19																							
15 16 17 18 19 20 21 22 23																							
21				Numerical I	Descriptive Me	easures				Interpreta	tion:												
22				Mean		23.2304	The mean	for the Wa	ılmart com	oany is 23.2	230												
23				Median		23.752	319			wheras, th	e median f	or the data	is 23.75										
24				Mode		#N/A				there is no	mode for	the data.											
24 25 26 27 28				Standard De	eviation	1.220719	393			the standa	rd deviatio	n is 1.22 fc	r the walm	art compan	ıy								
26				Variance		1.490155	836			and the va	riance is e	quivalent to	1.490										
27				Coefficient	of Variation	0.052548	215							n is 0.052 w	hich is the	least							
28																							

4	Α	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S	T	U	V	W
1																							
2		Male	Female	Total																			
3	Electronics	10	11	1 21																			
4	Cookies	20	24	4 44																			
5	Clothing	30	38	8 68																			
6	Total	60	73	3 133																			
7																							
8																							
9	Probabilities:																						
10																							
11 The probability of a person being female and																							
	P(Female △ cl			0.558824																			
13	P(Male ∩ elec	tronics) =1	1/21 =	0.52381																			
14																							
15																							
16	Association :																						
17																							
	The association											•											
	For example, i	if the prefe	erence for C	lothing is m	uch higher a	among mal	es than am	ong females,	there ma	y be an asso	ociation be	tween geno	der and prod	ducts of wa	lmart com	pany prefe	rence.						
20																							
21																							

A Project By:

SARANG GAIKWAD