Universitas Brawijaya RESEARCH METHOD Itas Brawijaya Universitas Brawijaya Universithe research design, data sources, data collection and data analysis. Universitas Brawijaya 3.1 Research Design **Universitas Brawijaya** Universitas Brawijaya Universitas This study tried to describe the phonological description of krama Javanese as Brawijaya Iniversitas Brawijaya Universitevel speech in Keraton Yogyakarta. It was directed to describe the aspect of as Brawijaya Universlanguage use. The design was the writer's plan for the study, which included the method to as Brawijaya be used, what data would be gathered, where, how, from whom (Ary, 2002). The Universdesign of this study was a descriptive study. According to Arikunto (2003, p.309) as Brawijaya Universitas Brawijaya "The descriptive study is designed to obtain information concerning the current status as Brawijaya University of phenomenon". They were directed toward determining the nature of situation as it as Brawijaya Universexisted at the time of the study. Thus, the aim of the study was describing what as Brawijaya Universitas Brawija existed. Universitas Brawija **Universitas Brawijaya** Universitas B The data were directly taken from the abdi dalem of Keraton Yogyakarta. The as Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universwriter watched carefully how they pronounce some words. These data were not as Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya measured in nominal scale, therefore this study was qualitative rather than Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universquantitative. aya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawlijaya Universitas Brawijaya Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya

Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Univer 3.2 Data sources Universitas Brawijaya Universitas Brawijaya Universitas Brahe data of this study were Javanese words spoken by abdi dalem (maids) of Universitas Brawijaya Universitas Brawijaya UniversKeraton Yogyakarta, while the data source was interview sheets of Indonesian words as Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya translated into *Krama* level of Javanese (the highest level in Javanese). The Universitas Brawijaya Universitas Brawijaya Universparticipants were 5 groups of abdi dalem which were suggested by dworopuro (the as Brawijaya as Brawijaya - Universitas Brawijaya head of abdi dalem). Each group consisted of different numbers of members. Group tas Brawijaya Univers 1, group 2, and group 5 consisted of 1 abdi dalem, group 3 consisted of 2 abdi dalem, Universgroup 4 consisted of 3 abdi dalem, so that the writer had 8 abdi dalem as the as Brawijaya Iniversitas Brawijaya participants. The writer only had 5 groups due to the limitation access given by tas Brawijaya Univers_{dworopuro}. 3.3 Data Collection According to Ary et al. (2006) data collection is the process or means of as Brawijaya Universitas Brawijaya obtaining and storing data. As stated in previous subchapter, the writer had 5 groups as Brawijaya University of abdi dalem as participants. The writer took five days to complete the interview. In the Brawijaya Universcollecting the data, the writer had the following steps: Universitas Brawing Indonesian words that would be translated into *Krama* Javanese. Universitas Brawing Indonesian words that would be translated into *Krama* Javanese. Universitas Bray Those words were given randomly by dworopuro. The writer asked as Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Braydworopuro to choose words that were used among abdi dalem who had as Brawijaya Universitas Brawijaya Brawijaya Universitas Braywords to be tested since he understood a lot about words used among abdi as Brawijaya Universitas Brawijaya **Universitas Brawijaya** Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya **Universitas Brawijaya** Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya **Universitas Brawijaya**

	Universites Provileys Universites Provileys Universites Provileys	Universites Drewiieve
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Univergitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawlindonesian words to be tested jaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	2. Asking the participants to pronounce the words in <i>Krama Javan</i>	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brayhad been prepared. Then, the writer recorded that process by us	sing a tapetas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya recorder. In taking the data, the writer used voice recording Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Braywriter intended to know how to pronounce krama words an	nongv <i>abdi</i> tas Brawijaya
Brawijaya	Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Braw ^d alem.	Universitas Brawijaya
Brawijaya	Universitas B3. Crosschecking with dworopuro the data result of Indonesian	Universitas Brawijaya
Brawijaya	Universitas Br	Universitas Brawijaya
Brawijaya	Universitas translation into Krama.	Universitas Brawijaya
Brawijaya	Universita	Universitas Brawijaya
Brawijaya	Universi 4. Crosschecking the result with an expert in phonology in order	r to obtain Wersitas Brawijaya
Brawijaya	Universi the precise and accurate result.	hiversitas Brawijaya
Brawijaya	Universit Universit	hiversitas Brawijaya
Brawijaya	Universit 5. Transcribing the pronunciation of Krama Javanese of abdi dale	em into the tas Brawijaya
Brawijaya	Universit	niversitas Brawijaya
Brawijaya	phonetic transcription which was equivalent to the International	I Phonetic Universitas Brawijaya
Brawijaya	Universita: Alphabet transcription to make sure that phonological descrip	
Brawijaya	Universitas	Universitas Brawijaya
Brawijaya	Universitas L be found.	Universitas Brawijaya
Brawijaya	Universities B ₆ . Reducing the data due to a crosscheck with dworopuro. I	
Brawijaya	Universitas Bra	Universitas Brawijaya
Brawijaya	Universitas Braybecause of the influence of language that abdi dalem use before	
Brawijaya	Universities Provide	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Univers3.4 Data Analysis Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya		
Brawijaya	According to Ary et al. (2006) data analysis is a process where	by writers Universitas Brawiiava
Brawijaya	University stematically search and arrange the data in order to increase their unders	
Brawijaya	Universitas Brawijava Universitas Brawijava Universitas Brawijava	Universitas Brawijava
Brawijaya	University the data and to enable them to present what they have learned to others. To	be in line Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya
Brawijaya	Universitas Brawijaya Universitas Brawijaya Universitas Brawijaya	Universitas Brawijaya

Duguellava	Umirrowaltaa	Dyguuille	ua Halvari	il a a	Duc		. 11			- D.			Llieli		400	Dire	
Brawijaya	Universitas																wijaya
Brawijaya	Universitas	_															wijaya
Brawijaya	Universitas													_0			wijaya
Brawijaya	Universitas	Brawija											Univ	ers!	itas	Bra	wijaya
Brawijaya	Universitas			sitas	Bra	wijaya	a U	nive	rsita	s Bra	awija	aya	Univ	ers!	itas	Bra	wijaya
Brawijaya	Universitas	Brawija	ya Univers	sitas	Bra	wijaya	a U	nive	rsita	s Bra	awija	aya	Univ	ers!	itas	Bra	wijaya
Brawijaya	Universitas	Brawija	ya Univers	sitas	Bra	wijaya	a U	nive	rsita	s Bra	awija	aya	Univ	/ers	itas	Bra	wijaya
Brawijaya	Universwith	that expla	nation, the wi	iter a	analyz	ed the	data	by u	sing t	he fo	llowi	ng st	eps:	/ers	itas	Bra	wijaya
Brawijaya	Universitas	Brawija	ya Universiting the dat	sitas	cordir	wijaya	evil:	ables	beca	s Bra	the	lata	woul	ers d be	itas	Bra	wijaya
Brawijaya	Universitas	Brawija	ya Univers	sitas	Bra	wijaya	a U	nive	rsita	s Bra	awija	aya	Univ				wijaya
Brawijaya	Universitas	Bravana	lyzed accordi	ng to	syllal	bles.y	a U	nivei	rsitas	s Bra	awija	aya	Univ	ers!	itas	Bra	wijaya
Brawijaya	Universitas	Brawija	ya Uniyers	sitas	Bra	wijaya	a U	nive	sita	s Bra	awija	aya	Univ	/ers	itas	Bra	wijaya
Brawijaya	Universitas Universitas	2. Cla Brawija	ssifying the d	lata t	based	on vov	wel (classi	ficati	ons 1.	e., tr awija	ont ((close,	, hali /ers	itas	Bra	wijaya
Brawijaya	Universitas																
Brawijaya	Universitas	Brawija	ya L						12	s Bra	awija	aya	Univ	ers!	itas	Bra	wijaya
Brawijaya	Universitas			close	e, half	f open,	ope	n) as									
Brawijaya	Universitas	Drowi										aya					wijaya
Brawijaya	Universitas	Br	anizing them	in the	e form	at of ta	ables	s in th	ie nex	it pag	e:	va					wijaya
Brawijaya	Universitas		1 Vowel Classif	icatio	n of <i>Ki</i>	rama Ja	ıvane	se pro	nounc	ed by	abdi a	lalem					wijaya
Brawijaya	Universita	Krama	Phonetic	NA.	I_{Λ}	2	À		wel Cla	assifica			Univ	Orc			wijaya
Brawijaya	Universi	Javanese	Transcription	C	Fr HC	ont HO	O	С	Cer HC	HO	0	C	HC	ack HO	itao		wijaya
Brawijaya	Universi		2			110	Ĭ	73		110			hiv	ers			wijaya
Brawijaya	Universit			5.1		3/21	4	16/					hiv	ers	itas		wijaya
Brawijaya	Universit	~	11		4	1		150					hiv	ers			wijaya
Brawijaya	Universit				W.C	W.R	7			<u> </u>	<u> </u>	1	Iniv				wijaya
Brawijaya	Universita	Note:	1	30	1	5)[[7										wijaya
Brawijaya	Universita		: Close	7	2												wijaya wijaya
Brawijaya	Universitas		: Half-close			1	5	رع									wijaya wijaya
Brawijaya	Universitas		: Half-open : Open				111700										wijaya wijaya
	Universitas		. Open	V	16	Ti II											wijaya wijaya
Brawijaya Brawijaya				41	15		4					va Wa					
Brawijaya	Universitas	3. Des	scribing each	VOW	el ac	cordin	g to	the	posit	ion c							
Brawijaya	Universitas		nalan (1005)	thaa-	×7							aya					wijaya
Brawijaya Brawijaya	Universitas Universitas			шеог	у.						wija awija						wijaya wijaya
Brawijaya	Universitas	4. Dra	wing conclus	ion.					sita			_					wijaya wijaya
Brawijaya Brawijaya	Universitas																wijaya
Brawijaya	Universitas																wijaya
Brawijaya	Universitas																wijaya
Brawijaya	Universitas																wijaya
Brawijaya	Universitas																wijaya
Brawijaya	Universitas																wijaya
Brawijaya	Universitas											_					wijaya
Brawijaya	Universitas																wijaya
Brawijaya	Universitas																wijaya
Brawijaya	Universitas																wijaya
Brawijaya	Universitas	Brawija	ya Univers	sitas	Bra	wijaya	a U	nive	rsita	s Bra	awija	aya					wijaya
Rrawijaya	Universites	Rrawija	va Univers	eitac	Bra	wiiaw	ىللـــد	nivo	reita	Rrs	awii:	N/2	Hniv	ore	toc	Duc	wiiava