Assignment 4 Question 1 Yonghuan kim A1746276

1.	Local Price	Apartment	Conclo	House.	Bathroom	5 Apartm	ent cond	- House
	3.891	0/7	1/6	0/7	Dointeem	5/		
ı	4.5429	6/7	1/6	0/7	1.5	1/-		•
	4.5573	1/7	©/6	0/7	2.5	1/	, , ,	1/7
	49176	1/7	0/6	0/2		The state of the s		0/2
	5.0208	0/7	0/6	1/7	Land Area	Apadmend	. •	House
	5.05	//7	0/6	0/7	2.275	0/7	16	6/5
	5.0597	117	0/6	0/7	3.472	1/7	96	0/7
	5- 3003	0/7	0/6	1/7	3.53	%		1/7
	5.6039	0/7	%	2/7	4.05	/ >	%	0/7
	5. 8282	0/7	0/6	1/7	4.455	1/7	1/6	0/7
	5-898	0/7	1/6	%	4,9883	fo. •		1/7
	5.9512	0/7	1/6	%	5	1/7 0	. #	76
	6.2712	9/7	9/6	77	5.15	17 9	6 0	7
	6.6969.	0/7	0/6		5.52	6/ 0/	6	17
	7.784	0/7	14/6	9/7	5.85	% 1/6		7
	8. 2464	. // 7	0/6	0/1	6.435	% %		
A THE PERSON NAMED IN	9.0384	1/7	0/6	9-		0/2 1/6	*	′ገ
	14.4598	1/7				5h 96		
	_	•	0/6	f A		in 16		
_		0/7	1/6	" / 1		17 %		
	· O THEORY	THE STATE OF THE S	l heritatikativota ali indonessa etter adaminis sad enga etimohalitatika enga	i	7.52 0	5 96)
-						16 16 17 6/	·/	
				. [-	L- 0	7 %	%	

Living Ahra	Analaal	<i>r</i> 1	l.	// -	,		. Ir
Living Area	Atartment 6/7	Condo	House.	# Garages			
0- 9 75 0-988	01	0/6	1/7	0	1/7	0/6	
0.998		1/6	9/7		3/7	416	2/7
	1/7	0/6	0/7	1.5	1/7	0/6	(/)
(-02	1/7	0/6		2	2/7		~ '
1.[2]	1/7	1/6	617	// 0	1		
1. (75	04	1/6	0/7		+Parament	Condo	House.
1.225	6/2	0/6	1/7	5	1/7	%	1/2
1.232	1/7	0/6	0/7	6	2/7	416	40
1.24	0/7	1/6	0/7	درا.	2/7	1/6	2/7
1-376	0/7	1/6	6/7	9	17	016	6/7
1.488	0/7	0/6	1/	`	17	0/6	0/2
1.5	1/7	0/6	1/2		°/¬	(/6	0/7
1.501	06	0/6	2/7	# Bedfoons A	Apartment	Condo	House
1.552	0/7	016	1/2/	2	1/7	0/6	1/7
1.664	1/7	0/6	0/7/	3	3/7	5/6	5/7
3	17	0/6	0/7/	4	2/7		
3.42	0/7	16	0/2		1/7	0/6	61
Accallin		Productive of the Section of the Sec			e Processor and an analysis of the second	1/6	6 /
Ase of Home	. (use Dr	(Day Ha ara i)= 7/20	
1 7	7.7	0/	6	17 PU	har meny	1-1/20	

Ase of Home.	Apartment	Condo	House
14	77	0/6	0/7
17	10/5	1/6	0/7
22	0/7	0/6	1/7
23	1/5	6/6	6/7
30	0/	0/6	2/7
32	0/5	1/6	3/7
40	6/2	1/6	0/7
42	2/7	1/6	017
46	1/7	0/6	0/7
50	77	0/6	6/7
51	6/7	1/6	0/7
54	1/2		0/2
56	617	6/6	,
	0/7	1/6	0/7
62	' /	0/6	1/5

P(Apartment) = 7/20 P(Condo) = 6/20 P(House) = 7/20

EXI) Feature: # Jamjes

The Conditional Probability P(XIC) can be acheived by counting the Arequency of X while C in the data.

For Hot garages feature, the Conditional probability of # Garages = 0 and C=Aranan P (#Garages = 0 | C = Aparlment) = 1/7

=) While Construction-type is Apartment, there was one zero # garages accurate

EXZ) Foature: # Bed Fooms

FOR # Bed rooms feature, the conditional probability of # hed room=3 and C= Condo is.

P(# Bed rooms = 3 | C= Condo) = 5/6.

From total & Condos from the data, 5 of the . # bedrooms were . 3.