		,
	DATE TO THE	
in e blem	accident	1000000
0	yes	
La	res	
o	VO	
S	461	

SND	HUI B. CHENG	Rodd Condition	traffic condition	engine	accident
1	Kain	bad	high	no	Yes
2	Won 2	average	normal	161	162
3	Clear	bad	light	no	NO
4	Clear	900d	light	yes	A61
ς	Snow	900 d	hormal	ho	no
Ļ	Rain	average	light	no	ho
7	Rain	good	hormal	no	no
8	Wonz	bad	high	No	Yes
٩	clear	900 d	high	Yel	no
16	(1ear	bad	high	767	Lak

weather	Condition	weather con	diton	Y	23		No	B roke	ALL
RGIN	AC1	Rain		1	0.2	0 2	0.40	3	0.30
Snow	Ael	Won		2	0.4	0 1	0.20	3	0.30
clear	No	Clear		2	0.4	0 2	0.40	4	0.40
(le ar	Yes							h see	7037.00
Snow	СИ	Rain-Yes							
kain	20	P (Kain IYes)	(Rain 14es) 1/5						
Kair	No	P(Yes)	5/10			0.50			
Now	167	P (Rain)	3/10			0 . 3	0		
ciear	No	P (Yes Rain)	(0.20 #	0.50 /	30	0.3	3		
Clear	Ler								2071
		Rain - No F			1				
		P(RainINO)	215			0.40			
		P(No)	5/10			0.50			

Rain - No F		
P(RainINO)	215	0.40
P(No)	5/10	0.50
P (Rain)	3/10	0.30
P(Not Rain) (0.	40 4 0.50)/0.30	0.67

VALIANT

394- NON2			show-No		
P (snowlyes)	215	0.40	k ((Luo M IN o)	1/5	0.20
b (161)	5/10	0.50	P(No)	5/10	0.50
p (Snow)	3/10	0.30	b (zuon)	3/10	0 - 36
(wen 2 Lest) 9	(0.40 y 0.50) / 0.30	6.47	(NOIZNON)	(0.20 × 0.50)/0.30	0.33

Clear - Yes		OF IN		Clear- No		13/11/2	
P (clear 14es)	215	1-0-5-7	0.40	P(Clear INO)	215	1.03	0.40
(Lah) d	5/10	Apid	0.50	P(NO)	5/10		0.50
P(Slear)	4/10		0.40	P(clear)	4/10	199 4	0.40
p (gesolrcieur)	(0.40 × 0.5	0)/0.30	0.56	b (NO (Clear)	(0.40 × 0.5	6 y 6.30	0-50

DAA	0	CONDITION
KOH	ν	CONDITION

Rodd Condition	-	yes	No	* \$ 1.02		ALL	Harry Contract
bad	3	0.60	01	0.20	4	0.40	1.1.1
average	1	0.20	1	0.20	2	0.20	150 1
9000	1	0.20	3	6.60	4	0.40	

bad - Yes			bad - No	1 1900		
P(Bad 14es)	3/5	0.60	P(Bad INO)	1/5	0.20	9
P(Yes)	5/10	0.50	P(Yes)	5/10	0.50	1. 1.1
P(bad)	9110	0.40	P(bad)	4/10	6.40	from:
P(Yes Bad)	(0.60 * 0.50)/0.40	0.75	P(Nol Bad	(0.20 × 0.50)/0:40	0.25	Part No.

good -yes	315	(CA) 100 0	good - No			
P(900d IYes)	1/5	0.20	P(900d NO)	3/5	0.40	
r(yes)	5/10	0.50	p(No)	7/10	0.50	
r(900d)	4/10	0.40	r(900d)	4/10	0.40	
P(4es 1900d	(0.20 x 0.50) / 0.40	0.25	r(Nolgood)	(0.60+0.50)/0.40	0.75	

average - Yes	(va)	average -No			
P (average 1 yes)	1/5	0.20	P(avtage 1 No)	1/5	0.20
p(ves)	5/10	0.50	P(No)	5/10	0.00
rlaumage)	2/10	0.20	Playbage)	2/10	0.70
r(yeslaverge)	(0.20 x 0.50) /0.20	0.50	r(No laveage)	10.20 4 0.50)/0.20	0.50

TRA FFIC	WND	10	00
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Traffic wording	, 1	es	1	0		ALI-	
HIGH	3	0.40	1	0.20	4	0.40	1
Normal	1	0.20	2	0.40	3	0.30	1
Light	1	0.20	2	0.40	3	0.30	1 8

High - Yes			High -No	High -No				
P(nightyes)	3/5	0.40	P(high INO)	115	0.20			
P(YeJ)	5110	0.50	P(NO)	5/10	0.50			
P(hign)	4/10	0.40	rinigh)	4110	0.40			
r(yesInign)	(0.40 4 0.50)/0.40	0.75	Pl No lhigh)	10.20 10.50)10.40	0.25			

Normal - Yes			[Normal-No				
renormal lyes)	1/5	0.10	P(Normal IND)	215	0.40		
P(Yes).	5/10	0.50	P(NO)	5/10	0.50		
p(normal)	3//0	0.30	P(Normal)	3/10	0.30	1 1	
P (Noemay Normal)	(0.20× 0.50)/0.30	0.33	PCNOINOIMA	(0.40 + 0.50)/ 0.30	0.67		

ugnt - Yes			ugnt-No				
P(Light tes)	1/5	0.20	P(ught I No)	215	0.40		
r(Yes)	5/10	0.50	r (no)	5/10	0.50	9	
r(1 ignt)	3 /10	0.30	p(ugnt)	3 /10	0.30		
p(yes Light	(0.20 \$ 0.50) / 0.30	0.33	r(No) ugnt	(0.40 × 0.50) /0.30	0.47	1	

VALIANT

1	N	6	IN	8	P	R	٥	B	L	L	Μ	

engine Problem	Ye.	, - fa	h	0	A	1	
No .	2	0.40	4 =	0.80	3 G	0.40	
A&7	3	0.40	1	0.20	4	0.40	

No - Yes			No- No				
P(Nolted)	2/5	0.40	r(NoINo)	4/5	0.80		
P(Yes)	5/10	0.20	P(N 0)	5/10	0.50		
P (NO)	10	0.60	PINO	6/10	0.40		
(culer)	(0.40 × 0.50)/0.40	0.33	P(N0/N0)	62.0 \ (02.0 × 02.0)	0.47		

tes-tes		Y 23 - NO				
P(Yestyes)	3 15	0.40	P(Yes/No)	1/5	6.20	
P(Yes)	5/10	0.50	P(NO)	5/10	0.50	
r(yes)	4/10	0.40	P (101)	4 110	0.40	
p(yes)yes)	(0.40 +0.50)/0.40	0.75	P(N) 142)	(6.20 + 05)/0.40	0.25	

1.	Clear	Average	H(9h	No	yes	
b (467)	0.5	0.5	0.75	0.33	0.04/0.5 = 10.12	
P(NO)	0.5	0.5	0.25	0.47	0.04/0.5 = 0.08	

2.	Rain	Av era ge	Normal	Yes	NJ
p(Yes)	0.33	0.5	0.33	0.75	0.04/0.5 = [0.08]
	0.47	0.5	0.67	0.25	0.06/0.5 = 0.11

3.	NOW	Bad	Ugnt	461	Yes
P(4e)	0.67	0.75	0.33	0.75	0.12/0.5 = [0.25]
		0.25	0.47	0.25	0.01/0.5 = [0.02]
_					

4.	clear	Lood	th g h	No	N
o(Yes)	0.5	0.25	0.75	0 · 33	0.63/0.5 = [0.06]
P(NO)	0.5	0.75	0.25	0.47	0.06/0.5 = [0.12]

VALIANT

DA				
110	1 -			

5.	Snow	Average	H 19h	No		Ve1
pc yes)	0.67	0.5	0.75	0.33	0.08/0.6	=[0.17]
P(No)	0.33	0.5	0.25	0.47	0.03/0.5	= [0.06]
				Total Control of the		
			Wind 1			
		(- Marinia	glat, g		674
			(4-1)		· · · · · · · · · · · · · · · · · · ·	
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	and the second					
	7		2,24	Nag 14	a marily b	and the second
10. 0. 10. 10. 10. 10. 10. 10. 10. 10. 1		a parties				
		. Karana		2.2	4	
			1 - V	16/2		KI s die
			64 0	14.3		
		1. May 1. 12 1				V- 120
			- P		le a v	3 mg - 1 1 1
			15,3 -			
			-			VALIANT