	Date: /
2. Charles and and and and	Elsamaria
pain. of off	SGAD
	V 2008029
1 Yes 1: 0 Y Y = 3 N= 0	T = 3
Yes: Y= 3 N=0 No: Y= 1 N=2	T= 3
and photography by the	do? Us
$E(yu) = u - \left[\frac{3}{3} \log(u) + 0\right] = 0$	
2 1 2 20 20 20 3 20 2 10 2 10 2 E	LA STATISTICS OF THE STATE OF
E(No) = 1 log (1/3) + 2 log (2/3)	7 = 0-918
56	
E(paunt) = - [4 log (4/6) + 2 log (2) I(n = 0.9182 - [360 + 3 x0.9182] = 0.45 Male-	10) = 6.9182
Male- 6.9182 - 3 to + 3 x 0 9182] 6 = 0.45	591
Yes: $Y - Y 2$ $N = 2$ No: $Y = Z 2$ $N = 0$	T = 84
$F(Y_0) = F(Y_0) + F(Y_0)$	7 - 441
5 (740) = 17 [12 log (2/4) + 2 log (2/4) 4] = 0 + 1
(F(ND) = + [2 lpg (1) + 0] =	74 0
$F(ND) = + \left[\frac{2 \log(1) + 0}{2 \log(1)} \right] = 1$	7 7
IG= 0.9182- [4 x6+1 + 2 x0]	
6. 6. 6. 6. 6.	QIA .
Smokes trans = 1 sploger + 1/2 selling + slass	
YU : Y= 3(N= Q AT	
3 Com No 1 Com Y= 21 N= 21	
E(Y0) = - [3 log (3/4) + 1 log (Y4)] =	0.8112
F(NO) = - (1/2 log (1/2) + 1/2 log (1/2) =	1
IG = 07 \$38000 0-04406	Male Male
Ys: Y= 2 N= 2 T=	
Yus: Y=2 H=2 1: No; Y=2 N=0- T	
C(Va) = (= 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =	
	: <u>1</u> 10I
E(NU) = - (2/2 log(2)) = 0	
I(7= 0.2515	Man of the same of the same

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**	Yw = T we = M = we = M = M = M = M = M = M = M = M = M =
	PID = Male Excuise = Heart Smoke o Heart a Hack
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	5 N Y
लाउद -	o instrip d = ox & + Ttax H] - 1816-0 = DI
	NO - X Y=0 N=2 2 2
	PID Male fause Smoke Heast attack.
	13 2 TH IN YOU
	M = IA IN = N M
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	1 = [(W) PO C TY [M) FOT ON ON) 12
417	EE Male
	E(YW) = - [0 + 2 log (1)] = 0 WINDED
34 60	HET SEL COY
	ECHOT = - [- 10g(1) + 0) = 0 200
	IG = -0.918) 00 18 T (NS) HOLDS -= (08)
	E(A) = - (4) log(1) = 0
	I (1= 0-3212)

	Date: / /
2.	tauise
<i>a</i> .	$E(Y_0) = - \left[0 + 2 \log(1) \right] = 0$ $E(N_0) = - \left[1 \log(1) + 0 \right] = 0$ $I(N_0) = 0.918$
	E(NO) = - [2 log(1)) = 0
	In= 0-918
	182
	Smoke
	$\frac{F(Y_0)}{F(N_0)} = \frac{-[1]\log(y)}{2\log(y)} + \frac{1}{2\log(y)} = 1$ $\frac{F(N_0)}{F(N_0)} = \frac{0}{2\log(y)} + \frac{1}{2\log(y)} = 1$
	$E(N0) = 0$ $\frac{1}{2} (\log 1) + \frac{1}{2} (\log (1)) = 1$
	IE IG = 0.2513
	Male & Excuise has highest ICT
	Male. To
	Yes
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	11 1-1-1= 10/ NO. 3 1-1-1-11/11/19 = 17/12
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	THA=NO HA=YES
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	AND STORY OF A STORY
	The later than Appropriate HETE MITELD IN
	1 (1 m) = = [of 1 to a (f) An (of (f)) = 1
	F mi = - 6 % 1-200 = 5
	I'm= 10/2

Intrinsic enformation

$$F(parent) = - \left[\frac{3}{10} \log \left(\frac{3}{10} \right) + \frac{3}{10} \log \left(\frac{3}{10} \right) + \frac{10}{10} \log \left(\frac{21}{10} \log \right) \right]$$

Some throat
$$F = \left(\frac{2}{5} \log \left(\frac{2}{5}\right) + \frac{1}{5} \log \left(\frac{2}{5}\right) + \frac{2}{5} \log \left(\frac{2}{5}\right)\right)$$

$$F = \left(\frac{2}{5} \log \left(\frac{2}{5}\right) + \frac{2}{5} \log \left(\frac{2}{5}\right)\right)$$

$$\pm (n = 1.57 - [1.5219 \times] + 1.5219 \times] = 0.0481$$

$$E(Yu) = -\left[\frac{1}{4} \log \left(\frac{1}{4} \right) + 0 + \frac{3}{4} \log \left(\frac{3}{4} \right) \right] = 0.81127$$

$$E(Nu) = -\left[\frac{2}{6} \log \left(\frac{2}{4} \right) + \frac{3}{6} \log \left(\frac{3}{6} \right) + \frac{1}{6} \log \left(\frac{1}{6} \right) \right]$$

$$= 1.4591$$

$$E(yu) = -\left[\frac{3}{3} \log \left(\frac{3}{3} \right) + 0 + 0 \right] = 0$$

$$E(yu) = -\left[\frac{3}{3} \log \left(\frac{3}{3} \right) + 0 + 0 \right] = 0$$

$$E(yu) = -\left[\frac{3}{3} \log \left(\frac{3}{3} \right) + \frac{1}{44} \log \left(\frac{1}{44} \right) \right] = 0.47232$$

$$E(yu) = -\left[\frac{3}{3} \log \left(\frac{3}{3} \right) + \frac{1}{44} \log \left(\frac{1}{44} \right) \right] = 0.47232$$

$$E(yu) = -\left[\frac{3}{3} \log \left(\frac{3}{3} \right) + \frac{1}{44} \log \left(\frac{1}{44} \right) \right] = 0.47232$$

$$E(yu) = -\left[\frac{3}{3} \log \left(\frac{3}{3} \right) + \frac{1}{44} \log \left(\frac{1}{44} \right) \right] = 0.47232$$

$$E(yu) = -\left[\frac{3}{3} \log \left(\frac{3}{3} \right) + \frac{1}{44} \log \left(\frac{1}{44} \right) \right] = 0.47232$$

$$E(yu) = -\left[\frac{1}{3} \log \left(\frac{1}{3} \right) + \frac{1}{3} \left(\log \left(\frac{1}{2} \right) + \frac{1}{44} \log \left(\frac{1}{4} \right) \right)$$

$$= 1.4956$$

$$f(Nu) = -\left[\frac{1}{3} \log \left(\frac{1}{3} \right) + \frac{1}{3} \log \left(\frac{1}{2} \right) + \frac{1}{4} \log \left(\frac{1}{2} \right) \right]$$

$$= 1.4956$$

$$f(Nu) = -\left[\frac{1}{3} \log \left(\frac{1}{3} \right) + \frac{1}{3} \log \left(\frac{1}{2} \right) + \frac{1}{4} \log \left(\frac{1}{2} \right) \right]$$

$$= 1.4956$$

$$f(Nu) = -\left[\frac{1}{3} \log \left(\frac{1}{3} \right) + \frac{1}{3} \log \left(\frac{1}{2} \right) + \frac{1}{4} \log \left(\frac{1}{2} \right) + \frac{1}{4} \log \left(\frac{1}{2} \right) \right]$$

$$= 1.5213$$

$$E(Nu) = -\left[\frac{1}{3} \log \left(\frac{1}{3} \right) + \frac{1}{3} \log \left(\frac{1$$

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5213-0	FE Sore Himoal	
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	3 9 8 9 3 3	1
	$E(NW) = -\left[0 + \frac{2}{4} \log\left(\frac{2}{4}\right) + \frac{2}{4} \log\left(\frac{2}{4}\right)\right] = 0$	
7 N	4 1 4 1 4 1	
15 160	IG= 1/97 1.57 2 + 47 = 0.02	
	10 10	-
	Fives of = [(old)]	-
		-
	$f(1/0) = - \left(\frac{1}{2} + 0 + 0 + \frac{3}{3} \log(\frac{3}{3}) \right) = 0$	
	E (NO) = - [0 + 3 log (3) + 0] = \$ 0.81127	
	In= 157 106 0.52163	
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137	= + (=) 101 5 = (=) 101 = = 101 =	
3 1	Congestion	
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367= B	0 + 1 le	$g\left(\frac{1}{3}\right) + \frac{a}{3}$	$log\left(\frac{2}{3}\right)$	0.9182
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	Headache. FLYW) = - [2 3	0 10 10	log (1/3)) = 0.91
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	In= 0.1225	12tro-0.0	10-
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11/	E(original) = - (1 log	(12) + 1/2 log (1	1)] 2
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