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vaine s	-P-log.(P)=>4e.	( -f.log, (f) => No	total	5:/5	
100	0	X	0	1.5	
150	0	X	0	2 5	
200	0	X	0	3 5	
250	0.311	0.5	0.811	5	
300	0.442	0.528	0.97	7	
Value >	-P.109.(P) = 4es	-P.1092(P)=>No	total	5:/5	
100	0.5	0.5	1	4 5	
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300					
Gain (A,7	$(3) = ent(5) - E(A, \frac{2}{5}, \log_2(\frac{2}{5}) - \frac{3}{5}, \log_2(\frac{3}{5})$		97	0	
Gain (A,7 en f(5)=-	$(5) = \text{ent}(5) - E(A, \frac{3}{5}, \log_2(\frac{3}{5}) - \frac{3}{5}, \log_2(\frac{3}{5})$	t;s) ent(s)=a.	97		
Gain(A,7 ent(s)=- lage (c	$f:S) = ent(S) - E(A, \frac{3}{5}, \log_2(\frac{3}{5}) - \frac{3}{5}, \log_2(\frac{3}{5})$ Sunt $E(A, +iS)$	t; <b>s</b> ) ent( <b>s</b> )=0. ent( <b>s</b> )-E	97 (A.+;)		
Gain (A,7 ent(s)=- Page (a 100	$F:S$ ) = ent(S)- $E(A, \frac{3}{5}, \log_2(\frac{3}{5}) - \frac{3}{5}, \log_2(\frac{3}{5})$ Sount $E(A, +iS)$ $\frac{1}{5} \cdot 9 + \frac{4}{5} \cdot 1 = \frac{4}{5}$	ent(s)=0.  ent(s)-E  0.97-45-0.1	97 (A, +; )		
Gain (A,7 ent(s)=- lage (a 100	$F(s) = ent(s) - E(A, \frac{3}{5}, \log_2(\frac{3}{5}) - \frac{3}{5}, \log_2(\frac{3}{5})$ $= unt(A, \frac{3}{5}, \log_2(\frac{3}{5}) - \frac{3}{5}, \log_2(\frac{3}{5})$ $= \frac{3}{5} \cdot \log_2(\frac{3}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$	ent(s)=0.  ent(s)=0.  ent(s)-E  0.97-4=0.7  0.97-0.582	97 (A, E; ) 7 ? = 0.42		
Gain (A,7 ent(s)=- lage (a 100 150	F; S) = ent(S) - E(A, $\frac{2}{5} \cdot \log_2(\frac{2}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ sunt $E(A, +; S)$ $\frac{2}{5} \cdot 9 + \frac{4}{5} \cdot 1 = \frac{4}{5}$ $\frac{2}{3} \cdot 0 + \frac{3}{5} \cdot 0 = 0$	(;5) ent(5)=0. ent(5)-E 0.97-4=0.7 0.97-0.582 0.97-0=0.	97 (A, <del>(; )</del> 7 2 = 0.42 97		
Gain(A,7 2nt(S)=- Page (0 100 150 200	F; S) = ent(S) - E(A, $\frac{2}{5} \cdot \log_2(\frac{2}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ = unt $\frac{2}{5} \cdot \log_2(\frac{3}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ $\frac{1}{5} \cdot \log_2(\frac{2}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ $\frac{1}{5} \cdot \log_2(\frac{3}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$	ent(s)=0.  ent(s)=0.  ent(s)-E  0.97-4=0.7  0.97-0.582  0.97-0=0.	9.7 (A, +;) 7 ? = 0.42 9.7		
Gain (A,7 ent(s)=- lage (a 100 150 200 250	F; S) = ent(S) - E(A, $\frac{2}{5} \cdot \log_2(\frac{2}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ = unt $E(A, +; S)$ $\frac{1}{5} \cdot 9 + \frac{4}{5} \cdot 1 = \frac{4}{5}$ $\frac{1}{5} \cdot 0 + \frac{1}{5} \cdot 0 = 0$ $\frac{4}{5} \cdot 0.817 + \frac{1}{5} \cdot 0 = 0.9$ $\frac{4}{5} \cdot 0.817 + \frac{1}{5} \cdot 0 = 0.9$	ent(s)=0.  ent(s)=0.  ent(s)-E  0.97-4=0.7  0.97-0.582  0.97-0=0.	9.7 (A, +;) 7 ? = 0.42 9.7		
Gain (A,7 ent(s)=- lage (a 100 150 200 250	F; S) = ent(S) - E(A, $\frac{2}{5} \cdot \log_2(\frac{2}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ = unt $\frac{2}{5} \cdot \log_2(\frac{3}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ $\frac{1}{5} \cdot \log_2(\frac{2}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ $\frac{1}{5} \cdot \log_2(\frac{3}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$	ent(s)=0.  ent(s)=0.  ent(s)-E  0.97-4=0.7  0.97-0.582  0.97-0=0.	97 (A, +; ) 7 ? = 0, 42 97 0.32		
Gain (A,7 ent(s)=- lage (a 100 150 200 250	F; S) = ent(S) - E(A, $\frac{2}{5} \cdot \log_2(\frac{2}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ = unt $E(A, +; S)$ $\frac{1}{5} \cdot 9 + \frac{4}{5} \cdot 1 = \frac{4}{5}$ $\frac{1}{5} \cdot 0 + \frac{1}{5} \cdot 0 = 0$ $\frac{4}{5} \cdot 0.817 + \frac{1}{5} \cdot 0 = 0.9$ $\frac{4}{5} \cdot 0.817 + \frac{1}{5} \cdot 0 = 0.9$	+;s)  ent(s)=0.  ent(s)-E  0.97-5=0.7  0.97-0.582  0.97-0=0.  4 0.97-0=0.	97 (A, +; ) 7 ? = 0, 42 97 0.32		
Gain (A,7 ent(s)=- lage (a 100 150 200 250	F; S) = ent(S) - E(A, $\frac{2}{5} \cdot \log_2(\frac{2}{5}) - \frac{3}{5} \cdot \log_2(\frac{3}{5})$ = unt $E(A, +; S)$ $\frac{1}{5} \cdot 9 + \frac{4}{5} \cdot 1 = \frac{4}{5}$ $\frac{1}{5} \cdot 0 + \frac{1}{5} \cdot 0 = 0$ $\frac{4}{5} \cdot 0.817 + \frac{1}{5} \cdot 0 = 0.9$ $\frac{4}{5} \cdot 0.817 + \frac{1}{5} \cdot 0 = 0.9$	+;s)  ent(s)=0.  ent(s)-E  0.97-4=0.7  0.97-0.582  0.97-0=0.  4 0.97-0=0.	97 (A, +; ) 7 ? = 0, 42 97 0.32		