	<i>D</i> ute:	no:
	• • • • • •	17.00
P= 8 N= 6 Total= 14	The state of the s	
[ntropy(S)= -P log(P)	P+n log (P+n	
= -8 log[8]	6 10g/6	0.989
& Enterpy for each attribute:		
-> Early registration [Entropy	-	
1 4 2 0.918	6-8-W 1-8	
* Calculate Average Information E	nquobit :-	
I (early registration) - Pi+n	Entropy (1) + P2	+n2 Entropy(0)
= 4+2 x 0 918+	8 x 1 = 00	165
* Colculate Grain	1 M. La	1 2 13 13
Grain = Enterpy (8) - T(A) = 0.989 - 0.96	5 = 0 024	
> Finished homework II -		4
1 5 2 0.863		
[Finished homework] = 5+2 x =	763 + 3+th XD	185 = 0.924
	0.069	
	21414	

Augustic Augustic	i div	112	Di	ate:	no:
6	8 0	0 6 6 6	6 6 0	0	
C-ED Constitution of Constitution	Senior :-		at the second control of the second control		
	PIN	Entropy	Commence of the Commence of th		
0	5 3	0.954	Committee of the Commit		
	100 4 4 5			97/	
Control of the last of the las		5+3 x 0.954 +			
Gain	= 0.989]= NTP. 0 - F	0.815		33.40
→ 1:La	s Coffee ·			All A	
P	In Entre	04		.)	(4,0)
\ 3		The second secon			
0 5	5 5 1			11. (1) F	
This	12000	2.1		- Ollie	
	kes (ottee)	= 3+1 XO. 8113	3-4-10-XI	= 0.746	
Carin -	-10 020	-0946=D	7/0		
1011	0.98	-0946 = P	043)	disputed a constitution of the constitution of	
	1. 1.				D. D. Della
-> Like	1 110 1 1				
19	The second second	homework			
1 5	4 09	1000 moles			
6 3	2 0,9			. ,	Districtal a
		The second secon			
		thomwork) =	544 40001		0-
			5+4 40.991	14.710.	411
<u></u>			200		
Sain =	0.989-	0.984-20	205		il fortelle
		Altributes	Grain		A A A A
		Early registration			161
N		inished homwork I		: Finished h	omework I
My m		Senior		will be the	co Handa
MO		Liltes coffee	0.018	as it has !	I I I
Ber		God Harlati	0.043	gain.	the highest
6 6	6 6 8	Ised the last homework	0.005	Draw.	
			0 0		
		Rose			

Date: no:
the state of the s
Field The Miles
Homerark)
II II
0
The state of the s
- $ -$
fox (1):
P=5 $N=2$ Total=
Entropy(s) = -5 log(\$) - 3 log(\$) = 0.865
- chropy 7 31 (1)
The state of the s
-> Early registration = [Farly registration] = 3 x0+2+2 x1=0.571
1 3 0 0
0 2 2 1 Gain = 0.863 - 0.571 = 0.292
Service of the Service Electron 217
> Senior =
0 2 0 0 (stain = 0 763 - 0.6935=10.1695
1 / 200 d mar = 2 1 2 1 2 1 7 2700 31 1 3 1 1
-> Likes Coffee ?-
P n Entropy T (Likes College) = 2 x1 + 5 x 0.7219 = 0.801
0 4 1 1 0.7219 (Jain = 0.863-0.8014= \$0.0616)
- 1417 · 1417 · 1417
> Likes the last homeworld
1 3 2 0,9709 T(11H) = 5,70-970 9+0 = 0.6935
CV
0 2 D O Grain= 0.863-0.6935
-10 1695

		£
Alfribule 1	Grain	
Early registration	0.292	
Senior	0.1695	
Likes Coffee	0.0616	
Likes lost homeion	0.1695	
dere fignilist dagen con viet oppure musech in viet in before sometische eine filment		Early
441		Registr

for Finished Homeworls II = 0: P=3 n=4 Total=7

Entrapy(S)= 0,985

Finished Homework2

→ Early registration Entropy

[(ER) = 3 x0 918 + 4x1 = 0.9648 Crain = 0.985 - 0.9648 \$0.0202

- Senior

	PI	2	Entropy
1	2	1	8119.0
6		3	0-8113

Likes Coffee

Grain - 0,985 - 2,9628 - 10.0202

		Date:	no:
		day a file of the second	hang hang
· ouil li	I A Visit in the same	Finished	11.
_ Attribute	,	Homwork	1 12/2/102 10/10/2
<u>ER</u>	3.000	\overline{U}	1
_Seniox	0.128		
_LC	0.47		
-FFA	0.0202 (Earl	y	111
	Reg	istration)	1/3es
			Coffee
4	of the said of the said	10	0
-		Li lye	
The state of the s	1120 - 10 - 20 C. h	Torst powersonk	1.4.61.560
	to the latest section of the latest section		
for ER	= 6 : P=2 n=2	Total = 4 En	tropy(s)=1.
>> Seno	C 1 22 14 = 7/19 1 5=	(69) T	1 1 3
1/9/1	[Entropy T Service]=	= 3 VD.918 16=	12882.01
1/1/2	1 007	4	
0/1/0	o 6 Grain - 1	0/=2883.0	3115
	beth A	0.6003-10.	5
-> Likes	(202		
1PIN		à «	
1 1 1	[[C] = 2	1XD 1XD	-//
6 1 1			
	1 - C7100in =	0=1-1	
	A .		}
	st homosonyk		
181	1 Entropy I (LLH)=	0.6885	1
1/1/	2 0.918		
0 1.1	0/6 Gain	1-0.6885=	> 7.115
		1-0.8803=10	2.310
Athibute	e Grain		
Senior	0-3115		Ci l
LC			- In
	0		
- LLH	2/18.0	- 1	

for like Coffee = 0° P=1° n=4 Total	
> Early registration Entropy (s) = 0.7219 $P = P = \frac{3}{5} \times 0.9$	118 = 0.5508
1020	
0 1 2 0.918 (noin = 0.7219-0.5	508=6.1711
→ Senior	
1 P 1 (Senior) = 2 x1 +0 =	0.4
0 0 3 0 Grein= 0.7219-0,4	103210
	-[0.57/4]
-> Lilses Lost homowork	
1 1 2 0.918 I (ER)= 3 x0.918=	802.0
0 0 2 0 Grah - [O - 1711]	
Attribute Grain Finished	0 10/4/10
ER 0.1711 Homework Senior 10.3219]	(A)(A)(A)(A)(A)(A)(A)(A)(A)(A)(A)(A)(A)(
LIH LA 1711	74.3
Farty Registration (Like col	lee
0	
· We lost	Gari
	(Senior)
	10
Senior [the 1
The second secon	ent Homework) O
	210 01

ROX

	Date: no:
for like lost homework =1	P=1 N=2 Total=3 Entropy(s)=0.418
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Serior) = 0 ain = 0.918-0=8.918
1 1 1 1	$(L() = \frac{2}{3} = 0.67$ $Soun = 0.917 - 0.67 = 0.248$
	= 1 n=1 Total=2 Entropy(s)=1
Lowly registration 1 0 0 0 0 1 1 1	(GR)= = 1 = 1
Like last Homework PIN Entropy 1 1 0 0 0 0 1 0	[(1114) = 0 Grain = 1-0=1
	2