	Date:
Expt No	Page No
I most	Specific hyportusis based on a ining dala samplu Read training file.
import random	
impost csv	The same of the sa
attribute = [['5u	nny', 'Rainy'7.
['wa	orm', 'cold'],
	mal', 'High'],
the state of the s	ng', 'weak'],
	rm', '(00l'],
	e', 'Change']]
print (attributes)	
num attributes =	len (actributes)
brint (num atti	611 (18)
print ("In The m	191 general hypothesis: [191, 191, 191, 191, 191, 191, 191, 191
	nost specific hypothuiu: ['0', '0', '0', '0', '0', '0', '0']
9.17	
	rin training data set is: In")
ship ('C:	Il usex II P v Bhat II Descetop II exyllus II
1am	pledota 1. csr, 'r') as csv File:
neodex = c	r. reader (estFile)
Let row i	n older:
n. abher	ed (sou)
brinkl	S(OW)

		Date:
Expt No	0	Page No 4
	rint ("In The initial ratur of - ['0'] * num attributes rint (b)	hypothuis:")
10		
	γ $(0,\chi(\eta(\alpha)))$	
	/of i in gange ()	
	folj in range (num-attribu if h[j] = '0' of h[j] =	- 25:35:3
	h[i] = a[i][i]	- 411173,
	dic:	
	h[j] = '?'	
- p 2	rint ("In For training examples	
		folmat (i+i), h)
STATE OF		· · · · · · · · · · · · · · · · · · ·
-		

Dataset :

3 CK Y	JixTemp	Humidity	wind	watu	Folecast	Enjoy -5 post
Sunny	warm	recording the property of the contract of the	Pos-Control Control Co	1		Yes
bunny				warm		Yu
Rainy	Cold	High	Berong	warm	Change	No
bunny	warm		Strong		Change	Yes

Output :

```
[['strong', 'Rainy'], ['warm', 'cold'],
['strong', 'wear'], ['warm, 'cool'], ['same', 'change]]

The most general hyportain ['?', '?', '?',
'?', '?']

The most specific hyportain ['o', 'o', 'o', 'o',
'o']

The giren beaining data see is:
['swy', 'Austemp', 'Humidity', 'wind', 'wate',
'Fosecast', 'foseps of se']
['sunry', 'warm', 'Nosma', 'strong', 'warm',
'same', 'yu']
```

['sunny', 'warm', 'High', 'strong', 'warm', 'some',
'Yu']

['Rainy', 'cold', 'High', 'strong', 'worm', 'chong,
'No']

['sunny', 'warm', 'High', 'strong', 'cool', 'chong,
'yu']

The initial value of hypothesis:

['o', 'o', 'o', 'o', 'o']

For training example: 5 the hypothesis

['sunny', 'warm', '?', 'strong', '!', '?']