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```
Program 2
```

```
For a given set of training data examples stored in a constraint of the conductate. CSV file, implement and demonstrate the candidate-
Elimination Algorithm to output a description of the set of all the hypothesis consistent with the training examples.
```

import CSV

with open ("sample.csv") as f:

CSV-file = CSV-feoder (f)

data = list (csv-file)

print (data)

for i in dara:

s [j]= '?' g [j][j] = '?

elif i[-1] == "No";

for j in range (len(s)):

1 i[j]!= s[j]:
9(j][j]= s[j]

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else;			
9 (1)(1) = "2"			
print ("In Steps in (a)	ndidate Elimination Algorithm",		
	data.index(i)+1)		
print(s)			
print(g)			
gh=[] for i in g:			
for j in i:			
/ / / / / = '?':			
gh. append (			
break			
print ("In Final specific hy	pothesis: In', 5)		
print ("In Final general hyp	oothesis: In", gh)		
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## Daraset

		T .	Chronic	10000	same	Yes
swany	Worm	Norma	strong	VVOIT	-	Yes
SUNNY	Warm	High	Strong	Worm	same	Yes
Rainy	wold	High	strong	Warm	change	No
——-J	worm	Nigh	Strong	6001	change	yes
Swiny	VVOIT				· · · · · · · · · · · · · · · · · · ·	

[ [ 'sunny', 'warm', 'normal', 'strong', 'warm', 'same', 's sunny', 'warm', 'high', 'strong', 'worm', 'change', 'ne ['rainy', 'worm', 'high', 'strong', 'worm', 'change', 'yo ['sunny', 'worm', 'high', 'strong', 'wol', 'change', 'yo steps of candidate Algorithm: [ 'swnny', 'warm', '?', 'strong', '?', '?'] Final specific hypothesis: ['strong', 'warm', '?', 'strong', (?', '?'] Final general hypothesis:
[['swnny', ?,?,?,?] [?, warm', '?', '?','?', '