Implement and demonstrate the FIND-S algorithm for finding the most specific hypothesis based on a given set of training data samples.

Code

```
data = [
 ['Sunny','Warm','Normal','Strong','Warm','Same','Yes'],
 ['Sunny','Warm','High','Strong','Warm','Same','Yes'],
 ['Rainy','Cold','High','Strong','Warm','Change','No']
]
h = ['0']*(len(data[0])-1)
for row in data:
   if row[-1]=='Yes':
      for i in range(len(h)):
         h[i] = row[i] if h[i]=='0' else ('?' if h[i]!=row[i] else h[i])
print(h)
```

Output