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Assignment 2

- **Write a program to calculate the De morgan's law**

```
A = {0.1,0.4,0.5,0.2,0.9,0.2};
B = {0.1,0.6,0.4,0.7,0.4,0.8,0.4};
#demorgans
print(not(A&B)==(not(A))or(not(B)))
print(not(B&A)==(not(B))or(not(A)))
```

Output:

```
PS D:\College\3 year\TY 5\Soft Computing\Pratical> python -u "d:\College\3 year\TY 5\Soft Computing\Pratical\Pratical2.py"
True
PS D:\College\3 year\TY 5\Soft Computing\Pratical>
```