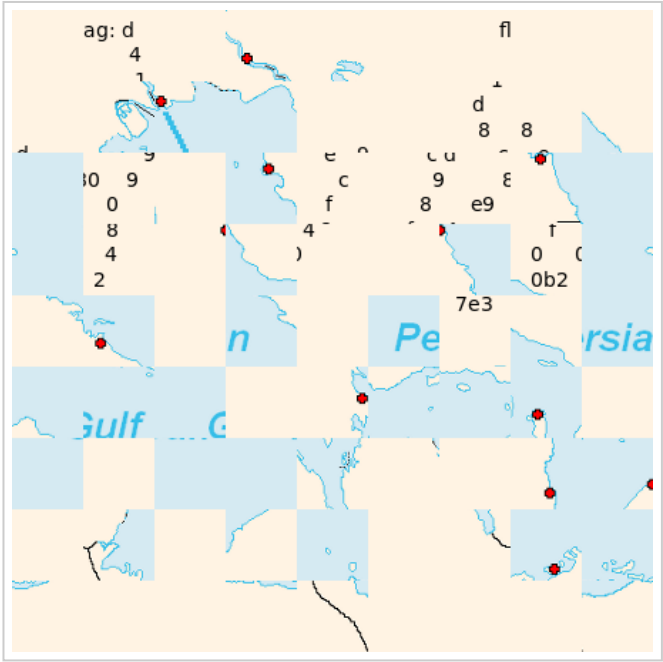


Sudoku image encryption [40]

Need to solve sudoku to get a flag.

9	6			7		8
			4	6	1	2
		1		8		3
2		8	6	4	9	5
5			2		8	
6	2		8	3		
8			7			2 6



Solved sudoku:

964127538
712385694
385496712
491578263
238614975
576239841
627843159
153962487
849751326

Need to set appropriate image in the row, according to the number (column index). Repeat this operation for each row.
Using the next Python script, I've got the flag:

```
from PIL import Image
```

```
# solved sudoku
```

```
s = ''
```

```
964127538
```

```
712385694
```

```
385496712
```

```
491578263
```

```
238614975
```

```
576239841
```

```
627843159
```

```
153962487
```

```
849751326
```

```
'''
```

```
s = s.replace('\n', '')
```

```
image = Image.open('image.png').convert('RGB')
```

```
out_image = Image.new('RGB', image.size)
```

```
for j in xrange(0, 9):
```

```
for i in xrange(0, 9):
```

```
img_cell = image.crop((i * 50, j * 50, i * 50 + 50, j * 50 + 50))
```

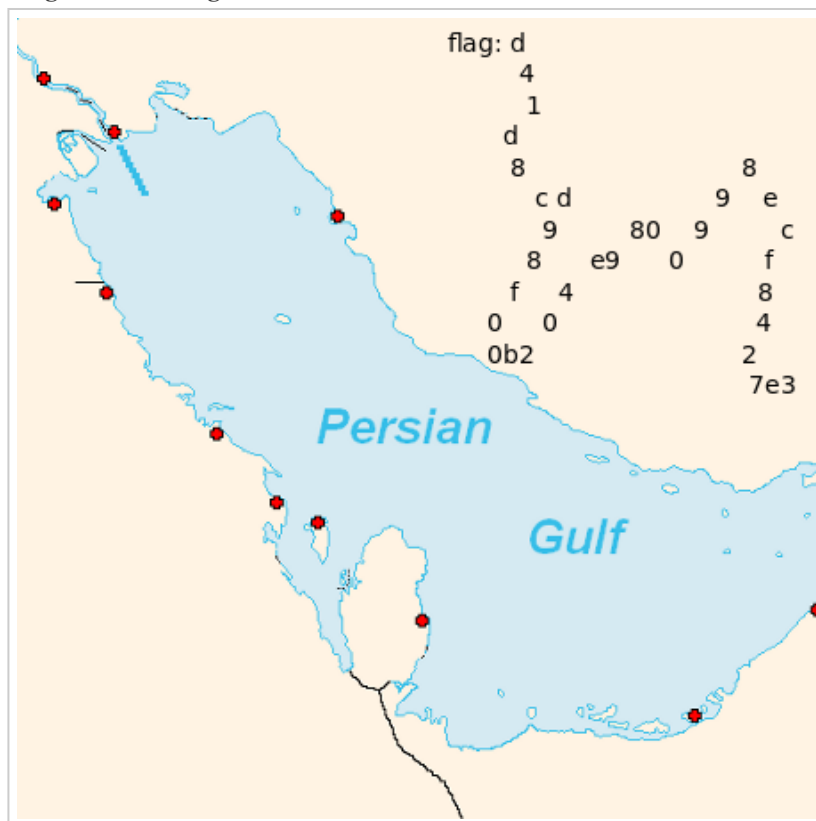
```
# get pos (column)
```

```
column = (int(s[j * 9 + i]) - 1) * 50
```

```
out_image.paste(img_cell, (column, j * 50))
```

```
out_image.save('out_image.png')
```

The image with the flag:



Flag: d41d8cd98f0ob204e980o998ecf8427e3

Hear With Your Eyes [100]

It's steganography task.

We have sound.wav file.

I've opened a spectrogram view of this file in Audacity and got the flag.