Match Case

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```
[1]: import sys


     print(f'Your Python version - {sys.version}', )
```

Your Python version - 3.10.4 | packaged by conda-forge | (main, Mar 30 2022,
08:38:02) [MSC v.1916 64 bit (AMD64)]

1 If-else statement in Python

```
[2]: role = 'user'

     if role == 'user':
         print('Hello! View videos')

     elif role == 'teacher':
         print('Create Videos')

     elif role == 'manager':
         print('Manage Videos')
```

Hello! View videos

2 Match Case in Python

```
[3]: role = 'painter'

     match role:
         case 'user':
             print('View Videos')
         case 'teacher':
             print('create videos')
         case 'manager':
             print('manage videos')
         case _:
             print('not registered')
```

```
not registered
```

3 Match Case OR operation

```python
[4]: role = 'teacher'

     match role:
         case 'user' | 'teacher':
             print('view videos')
         case 'manager':
             print('manage videos')
```

```
view videos
```