

Apply one-Hot Encoding

```
number_of_classes= 10  
y_train=np_utils.to_categorical(y_train, number_of_classes)  
y_test=np_utils.to_categorical(y_test, number_of_classes)
```

Input:

```
y_train[0]
```

Output:

```
array([0., 0., 0., 0., 0., 1., 0., 0., 0., 0.], dtype=float32)
```