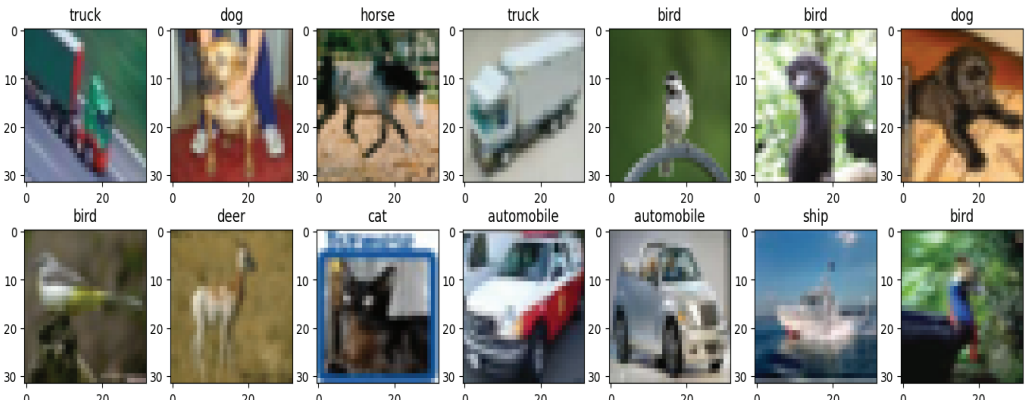


test sample

```
item_id = 47
y_name = 'horse'
img = load_image('data/train_images/' + item_id + '.jpg')
img = img / 255.0
img = img.reshape((1, 3, 32, 32))
model = keras.models.load_model('model.h5')
result = model.predict(img)
probability = np.round(result[0][0], 2)
if result[0][0] > 0.5:
    print('horse')
else:
    print('not horse')
print('probability:', probability, 'y_name:', y_name)
```



	y_name
0	airplane
1	automobile
2	bird
3	cat
4	deer
5	dog
6	froge
7	horse
8	ship
9	truck

