

Team id: PNT2022TMID50173

Sending Alert Message

```
pip install pygobject
```

Looking in indexes: <https://pypi.org/simple>, <https://us-python.pkg.dev/colab-wheels/public/simple/>
Requirement already satisfied: pygobject in /usr/lib/python3/dist-packages (3.26.1)

```
from matplotlib import pyplot as plt
#import load model from keras.model
from keras.models import load_model
#import image from keras
from tensorflow.keras.preprocessing import image
img1 = image.load_img('/content/drive/MyDrive/Dataset/test_set/with
fire/Wild_fires.jpg',target_size=(128,128))
Y = image.img_to_array(img1)
x = np.expand_dims(Y,axis=0)
val = model.predict(x)
plt.imshow(img)
plt.show()
if val==1:
    print('Forest fire')
```

```
1/1 [=====] - 0s 32ms/step
```



Forest fire

```
if val==1:
    print('Forest fire')
    from twilio.rest import Client
    print('Forest fire')
    account_sid='ACfb4e6d0e7b0d25def63044919f1b96e3'
    auth_token='f9ae4fc4a617a527da8672e97eefb2d8'
```

```
client=Client(account_sid,auth_token)
message=client.messages \
.create(
    body='forest fire is detected,stay alert',
    #use twilio free number
    from_='+1 302 248 4366',
    #to number
    to='+91 99400 12164')
print(message.sid)
print("Fire detected")
print("SMS Sent!")
elif val==0:
    print('No Fire')
```

```
Forest fire
Forest fire
SMecc097520dc517b33e614c710d406781
Fire detected
SMS Sent!
```