```
model=Sequential()

model.add(Convolution2D(32,(3,3),input_shape=(128,128,3),activation='relu')
)

model.add(MaxPooling2D(pool_size=(2,2)))

model.add(Flatten())

model.save(r'C:\Users\uma25\project\flask\uploads\fruit.h5')

model.summary()
```

Model: "sequential"

Layer (type)	Output Shape	Param #
conv2d (Conv2D)	(None, 126, 126, 32)	896
max_pooling2d (MaxPooling2D)	(None, 63, 63, 32)	0
flatten (Flatten)	(None, 127008)	0
dense (Dense)	(None, 40)	5080360
dense_1 (Dense)	(None, 70)	2870
dense_2 (Dense)	(None, 6)	426

Total params: 5,084,552
Trainable params: 5,084,552
Non-trainable params: 0