

input X

W_1

matmul

记录

matmul算子反向计算

b

add

记录

add算子反向计算

ReLU

记录

ReLU算子反向计算

output Y

```
def model(X, flag):
```

```
    if flag>0:
```

```
        Y = matmul(W1, X)
```

```
    else:
```

```
        Y = matmul(W2, X)
```

```
    Y = Y + b
```

```
    Y = relu(Y)
```

```
    return Y
```

①

②

③