

OUTPUT:

```
Model: "sequential"
+-----+-----+-----+
| Layer (type) | Output Shape | Param # |
+-----+-----+-----+
| dense (Dense) | (None, 32) | 512      |
| dropout (Dropout) | (None, 32) | 0         |
| dense_1 (Dense) | (None, 16) | 528      |
| dropout_1 (Dropout) | (None, 16) | 0         |
| dense_2 (Dense) | (None, 1) | 17       |
+-----+-----+-----+
Total params: 1,057 (4.13 KB)
Trainable params: 1,057 (4.13 KB)
Non-trainable params: 0 (0.00 B)
```

Test Accuracy: 0.967741935483871

Confusion Matrix:

```
[[ 1  1]
 [ 1 59]]
```

