

## Basics of Neural Network Programming

Binary Classification

deeplearning.ai

## Binary Classification



1 (cat) vs 0 (non cat)

```
Blue

Green

Red

255 134 93 22

Red

255 134 202 22 2

255 231 42 22 4 30

123 94 83 2 192 124

34 44 187 92 34 142

34 76 232 124 94

67 83 194 202
```

## Notation