# Princeton AI4ALL 2018

Worksheet taken from Stanford AI4ALL 2017

# Exercise: Precision, Recall, F1

Label each example as a TP / FP / TN / FN:

|  |  |  |  |
| --- | --- | --- | --- |
| Example | Predicted label | True label | TP / FP / TN / FN |
| 1 | Benign | Malignant |  |
| 2 | Benign | Malignant |  |
| 3 | Malignant | Malignant |  |
| 4 | Benign | Benign |  |
| 5 | Malignant | Benign |  |
| 6 | Benign | Benign |  |
| 7 | Benign | Benign |  |
| 8 | Malignant | Malignant |  |
| 9 | Benign | Benign |  |
| 10 | Benign | Benign |  |

Fill in the total number of TP / FP / TN / FN:

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | Predicted label | |
|  |  | Malignant | Benign |
| True label | Malignant | TP= | FN= |
| Benign | FP= | TN= |