



## Problem (/learn/data-driven-astro/module-11/12/) **Accuracy in classification**

Your task is to complete the `calculate_accuracy` function. The function should calculate the accuracy: the fraction of predictions that are correct (i.e. the model score):

$$\text{accuracy} = \frac{\# \text{ correct predictions}}{\# \text{ predictions}}$$

The function takes two arguments;

- **predicted**: an array of the predicted class for each galaxy.
- **actual**: an array of the actual class for each galaxy.

The return value should be a float (between 0 and 1).