## 1 numpy

Return the most frequent element of a numpy array

```
u, indices = np.unique(closest_y, return_inverse=True)
u[np.argmax(np.bincount(indices))]
```

Return the indice of the max argument-Indices of the maximum values along an axis.

## argmax

In case of multiple occurrences of the maximum values, the indices corresponding to the first occurrence are returned.