

exercise__04__indexing

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1 Exercise 04 - Indexing and max

1.0.1 Tasks

1. select the data for the first patient and save it as a new variable `patient_0` (hints: use indexing. also you can use the `:` symbol to mean 'give me all the data' in a particular dimension. indexing this matrix goes `data[rows, columns]`)
2. calculate the maximum inflammation for `patient_0` using `numpy.max()`, another method/function from numpy. print out the max inflammation

```
[1]: import numpy
data = numpy.loadtxt('../data/inflammation-01.csv', delimiter=',')
```

```
[2]: # answer to breakout question:

# select the first patient

patient_0 = data[0, :] # retrieve only the first row, all the columns

print("maximum inflammation for patient 0:", numpy.max(patient_0) )
```

maximum inflammation for patient 0: 18.0