## **Assignment 1**

Count the number of amino acids after A and D (only the top 80 lines) .

Language: Python

## **Getting started**

```
cd ~/PDB/PDBCode ./count.sh
```

To see the result:

```
vi ~/PDB/PDBData/lak4/count_lak4
```

A screenshot of my result:

```
55: 9
    60: 15
    61: 2
    63: 9
    71: 2
    72: 7
    73: 7
A
    101: 1
    102: 6
    103: 1
A
    111: 2
    113: 5
    121: 6
    122: 2
    126: 6
Total number of A: 80
D
    485: 3
    486: 3
D
    487: 7
D
    488: 15
    489: 9
D
    490: 27
D
    491: 4
    492: 7
    493: 5
Total number of D: 80
```