

# Reptiles classification example - introduction to labeling and measures

$$\mathbf{D} = \mathbf{ABC} \tag{1}$$

Listing 1: Code for reptile data. *reptiles.py*

```
1  ''' Reptiles example of classification and measures
2
3  Features:
4  [egg-laying, scales, poisonous, cold-blooded, legs]
5  '''
6
7  # Data set:
8  rattlesnake = [1,1,1,1,0]
9  boa_constrictor = [0,1,0,1,0]
10 dart_frog = [1,0,1,0,4]
11 alligator = [1,1,0,1,4]
```

## References

- [1] <https://www.youtube.com/watch?v=h0e2HAPTGF4>