

Python For Beginners

Lab Exercise 7

Within API's (Application Programming Interface) you usually have to provide a Username or ID and a Secret Key, and have them provided to you. Most of these are provided together with a separator.

I want you to check this as follows:

```
82914656273523:a4edFea2786DGex
```

You should separate this into two separate variables, and then we will do some validation on these.

The format is id:key

The ID should always contain only digits (number 0-9) and be of length 14

The Key can contain characters. It can also be any length over 10 characters and but less than 20 characters.

If all the credentials are okay, then just print out: 'All is good', if they aren't okay, display an appropriate message.