

# Working with Dictionary

(freecodecamp video)

# Key / Value pair – **key** needs to be unique

#Create a 3 digit month name to the full name

```
monthConversions = {  
    "Jan": "January",  
    "Feb" : "February",  
    "Mar": "March",  
    "Apr": "April",  
    "May": "May",  
    "Jun": "June",  
    "Jul": "July",  
    "Aug": "August",  
    "Sep": "September",  
    "Oct": "October",  
    "Nov": "November",  
    "Dec": "December",  
}
```

Key / Value pair – **key** needs to be unique

**#Access specific key or values**

```
print(monthConversions)
```

```
print(monthConversions["Nov"])
```

```
print(monthConversions.get("Dec"))
```

```
print(monthConversions.get("Luv"))
```

```
print(monthConversions.get("Luv", "Not a valid key"))
```

# Key / Value pair – **key** needs to be unique

#Create a 3 digit month name to the full name

```
monthConversions = {  
    1: "January",  
    2: "February",  
    3: "March",  
    4: "April",  
    5: "May",  
    6: "June",  
    7: "July",  
    8: "August",  
    9: "September",  
    10: "October",  
    11: "November",  
    12: "December",  
}
```