

Unit :1.2

Assignment 1

Write a dataclass describing a mountain (containing fields for name and elevation) and:

- Construct an instance of the dataclass
- Convert it to string

Pair member

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First, we create dataclass .class name is mountain. Then we create instance and convert it into string.

```
db.sql  example.py X
dataclasses_library > example.py > ...
1  from dataclasses import dataclass
2
3
4  @dataclass
5  class mountain:
6      name: str
7      elevation: str
8
9  mount= mountain(name="himalya",elevation=1774.45)
10 mount_str=str(mount)
11 print (mount_str)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL Python + ▢ ... ^ X

```
● rahimasiddiqui@all-MS-7035:~/Downloads/day_2_basic_tooling$ /bin/python3 /home/rahimasiddiqui/Downloads/day_2_basic_tooling/dataclasses_library/example.py
mountain(name='himalya', elevation=1774.45)
○ rahimasiddiqui@all-MS-7035:~/Downloads/day_2_basic_tooling$
```