

# UNIT 1.2: Graded Assignment 1

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**Collaborated with Hamza Mohammad Asim (2303.KHI.DEG.014). We discussed code with each other.**

home > saadsameerkhan > Documents > SAAD\_XLOOP > TEST\_FINAL > Unit\_1.2\_Assignment\_2.py > ...

```
1  #importing dataclass
2  from dataclasses import dataclass
3
4  #decorator
5  @dataclass
6  class Mountain:
7      #initializing
8      name: str
9      elevation: float
10
11 #creating first object
12 mountain1=Mountain("Mt. Everest", 8499)
13 print(type(mountain1))
14
15 #converting the object to string type
16 mountain1 = str(mountain1)
17 print(type(mountain1))
18
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Python - typer\_library + - [ ] ... ^ X

```
● saadsameerkhan@all-MS-7D35:~/Documents/SAAD_XLOOP/day_2_basic_tooling/typer_library$ /bin/python3 /home/saadsameerkhan/Documents/SAAD_XLOOP/TEST_FINAL/Assignment_1.py
<class '__main__.Mountain'>
<class 'str'>
```