

```
# DAY 2
```

```
# Write a program to declare variables of different data types (integer, float, string, and boolean). Print each variable and its type.
```

```
# Create a List
fruits = ["Apple", "Banana", "Cherry", "Date", "Elderberry"]
print(fruits[0])
print(fruits[2])
print(fruits[-1])
```

```
→ Apple
   Cherry
   Elderberry
```

```
# Create a Tuple
numbers = (10, 20, 30, 40, 50)
print(numbers[1])
print(numbers[-2])
```

```
→ 20
   40
```

```
# Create a Dictionary
person = {
    "name": "Alice",
    "age": 25,
    "city": "New York",
    "job": "Engineer",
    "hobby": "Reading"
}
print(person["name"])
print(person["hobby"])
```

```
→ Alice
   Reading
```