

## Feb23 DSA Day2

February 23, 2021

```
[3]: x = input('Enter the values: ').split()
      print(x)
      print(type(x))
```

```
Enter the values: 10 20 30 40 50
['10', '20', '30', '40', '50']
<class 'list'>
```

```
[4]: l = [10, 'hello', 30.56, '@']
      print(l)
```

```
[10, 'hello', 30.56, '@']
```

```
[7]: x = input('Enter the values: ').split()
      print(x)

      l = []
      for i in x:
          l.append(int(i))
      print(l)
```

```
Enter the values: 10 20 30 40 50
['10', '20', '30', '40', '50']
[10, 20, 30, 40, 50]
```

```
[6]: x = '$@##$'
      print(type(x))
```

```
<class 'str'>
```

```
[8]: x = [int(i) for i in input('Enter values: ').split()]
      print(x)
```

```
Enter values: 10 20 30 40 50
[10, 20, 30, 40, 50]
```

```
[ ]:
```