

“Introduction to string”

Week-5 , Lecture-1

- A string is a collection of characters.
- Strings are used to use text in python.

- In python string can be used in the following ways:
 - Using Single Quotes: 'Welcome'
 - Using Double Quotes: "Welcome"
 - Using Triple Quotes: Triple quotes are used to specify multiple line of strings.

for example:

```
""" Hello everyone,  
    How are you all ?  
    Let's play a game"""
```

Unicode String

- Unicode allows you to write the text in your native language.
- A Unicode-enabled text editor is required.
- Python uses a prefix U or u with the string.
- For example:
- U"Unicode String"

String Formatting

- `format()` function is used.
- Syntax:
 - `format(value, format specifier)`
 - < is used for left justify
 - > is used for right justify
 - ^ is used for centre alignment

Thank You