

Assignment Set: Text Course

Assignment 1: Basic Text Manipulation

****Objective:**** Practice basic text operations.

1. ****Concatenation and Slicing:****

- Concatenate the following strings: "Hello" and "World".
- Extract the word "Hello" from the concatenated string.

```
```python
str1 = "Hello"
str2 = "World"
concatenated_str = str1 + " " + str2
sliced_str = concatenated_str[:5]
print("Concatenated String:", concatenated_str)
print("Sliced String:", sliced_str)
...

```

##### 2. **\*\*String Formatting:\*\***

- Create a formatted string using variables: `name = "Alice"`, `age = 25`.
- The result should be: "My name is Alice and I am 25 years old."

```
```python
name = "Alice"
age = 25
formatted_str = f"My name is {name} and I am {age} years old."
print(formatted_str)
...

```