

Week 2 Tasks

1. Write a Python Script:

- Create a string variable with a sentence of your choice.
- Convert the string to uppercase.
- Find the length of the string.
- Extract a substring from the string (e.g., the first 5 characters).

2. Write the outputs to the following operations:

- i. `7 ** 2`
- ii. `"10" * 3`
- iii. `64 // 9`
- iv. `33 != 31`
- v. `92 <= 92`
- vi. `True and True`
- vii. `False or True`
- viii. `a=45`
`a += 40`
`print(a)`
- ix. `b= 20`
`b *= 5`
`print(b)`

3. Shopping List:

- Create a LIST with 5 shopping cart items.
- Add a new item to the list using `append()`.
- Remove an item from the list using the `remove()` method.
- Print the Third item in the list()
- Print the entire shopping list with its length.