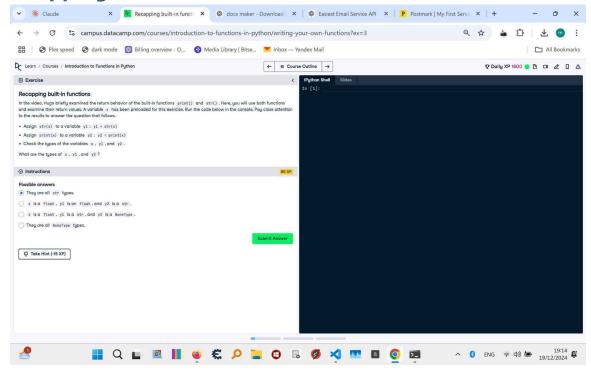
## **Recapping Built-in Functions Answer**



## **Question:**

Analyze the following code and determine the types of the variables x, y1, and y2:

```
x = 4.0

y1 = str(x)

y2 = print(x)
```

What are the types of `x`, `y1`, and `y2` respectively?

## **Code Explanation and Answer:**

- 1. x = 4.0: Here, x is assigned the value 4.0. The type of x is 'float'.
- 2. y1 = str(x): The str() function converts its argument to a string. Therefore, y1 will be 4.0, and the type of y1 is str.
- 3. y2 = print(x): The 'print()' function outputs the value of 'x' to the console but returns 'None'. Therefore, the type of 'y2' is 'NoneType'.

## Final Answer:

- `x` is a `float`.
- `y1` is a `str`.
- `y2` is a `NoneType`.