

Python for Beginners – Class 2 Homework

Exercise 1

Create a variable for any number between 1 and 10. Ask the user to guess the number using `input()`. If the guess is correct, display “CORRECT!”. If incorrect, display “TOO HIGH” or “TOO LOW”.

Sample input/output (blue is output, green is user input):

```
Enter a number: 4  
TOO LOW
```

Exercise 2

Ask user for the cost of their meal, then display the final cost of the meal according to the following pricing:

- If their meal costs \$5.00 or more, add 10% tax.
- Otherwise, give a 5% discount.

Sample input/output 1:

```
Enter the cost of your meal: 7.50  
Your final cost is $8.25
```

Sample input/output 2:

```
Enter the cost of your meal: 2.00  
Your final cost is $1.9
```