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CIS 4160

21 January 2020

Chapter 2 Price Comparison: Output

**Output First Run:**

Price Comparison

Please enter the size of the first laundry detergent: 20

Please enter the price of the first laundry detergent: 10

Please enter the size of the second laundry detergent: 40

Please enter the price of the second laundry detergent: 20

Traceback (most recent call last):

File "/Users/owner/Documents/python/ch\_02\_price\_comparison\_BDAK.py", line 37, in <module>

main()

File "/Users/owner/Documents/python/ch\_02\_price\_comparison\_BDAK.py", line 24, in main

print("The price per unit of the first detergent is " + price\_per\_unit(units\_1, price\_1))

TypeError: can only concatenate str (not "float") to str

**Output 2nd Run:**

Price Comparison

Please enter the size of the first laundry detergent: 20

Please enter the price of the first laundry detergent: 10

Please enter the size of the second laundry detergent: 40

Please enter the price of the second laundry detergent: 20

The price per unit of the first detergent is 0.5

The price of the second detergent is 0.5

Bye

**Output 3rd Run:**

Price Comparison

Please enter the size of the first laundry detergent: 10

Please enter the price of the first laundry detergent: 7

Please enter the size of the second laundry detergent: 20

Please enter the price of the second laundry detergent: 35

**T**he price per unit of the first detergent is 70.0 cents per unit

The price per unit of the second detergent is $1.75 per unit

**Output 4th Run:**

Price Comparison

Please enter the size of the first laundry detergent (e.g. if 10oz enter 10): 20

Please enter the price of the first laundry detergent (e.g. 5.99): 15

Please enter the size of the second laundry detergent (e.g. if 10oz enter 10): 10

Please enter the price of the second laundry detergent (e.g. 5.99): 15

The price per unit of the first detergent is 75.0 cents per unit

The price per unit of the second detergent is $1.5 per unit

Bye