

**Q1.** What will the following code display?

```
numbers = [1, 2, 3, 4, 5]

print(numbers[1:-5])
```

Can you debug and fix the output? The code should return the entire list

**Q2.** Design a program that asks the user to enter a store's sales for each day of the week. The amounts should be stored in a list. Use a loop to calculate the total sales for the week and display the result.

**Q3.** Create a list with at least 5 places you'd like to travel to. Make sure the list isn't in alphabetical order

- Print your list in its original order.
- Use the `sort()` function to arrange your list in order and reprint your list.
- Use the `sort(reverse=True)` and reprint your list.

**Q4.** Write a program that creates a dictionary containing course numbers and the room numbers of the rooms where the courses meet. The program should also create a dictionary containing course numbers and the names of the instructors that teach each course. After that, the program should let the user enter a course number, then it should display the course's room number, instructor, and meeting time.

**Q5.** Write a program that keeps names and email addresses in a dictionary as key-value pairs. The program should then demonstrate the four options:

- look up a person's email address,
- add a new name and email address,
- change an existing email address, and
- delete an existing name and email address.