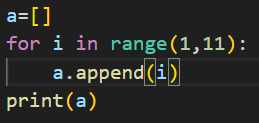
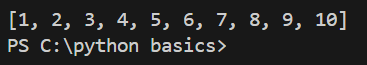
**List programs in python:**

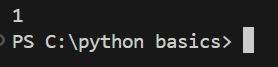
1. **Create a list of integers from 1 to 10.**

****

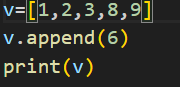
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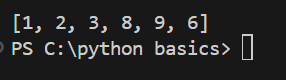
1. **How can you access the first element of a list?**

****

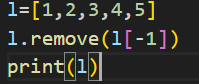
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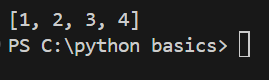
**3.** **Write a Python code to append an element to the end of a list.**

****

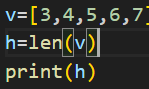
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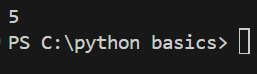
**4.How do you remove the last element from a list?**

****

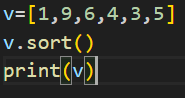
****

**5.** **How can you find the length of a list?**

****

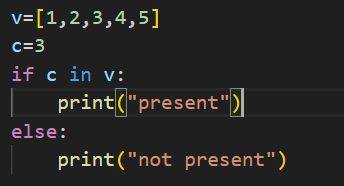
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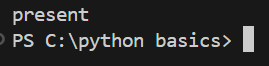
**6.** **How can you sort a list in ascending order?**

****

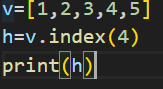
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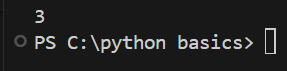
**7.** **Write a code to check if an element is present in a list or not.**

****

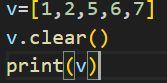
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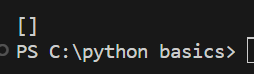
**8.** **How do you find the index of an element in a list?**

****

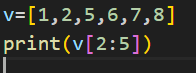
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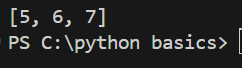
**9.** **How can you create a list of 5 elements, then remove all of them?**

****

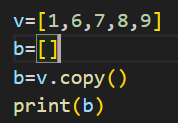
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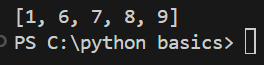
**10.** **How can you slice a list to get elements from index 2 to 5?**

****

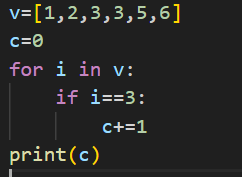
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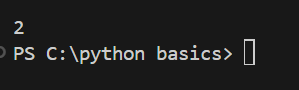
**11.** **How can you copy a list into another list?**

****

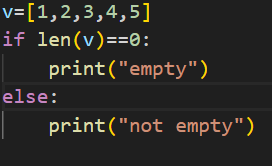
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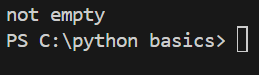
**12.** **Write a Python program to count the number of times an element appears in a list.**

****

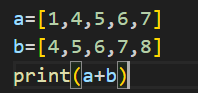
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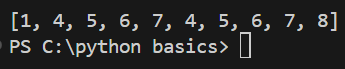
**13.** **How can you check if a list is empty?**

****

****

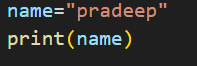
**14.** **How can you concatenate two lists in Python?**

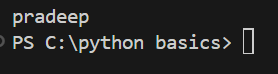
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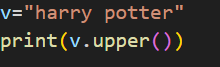
**Strings in python:**

**Create a string variable that holds your name and print it.**

****

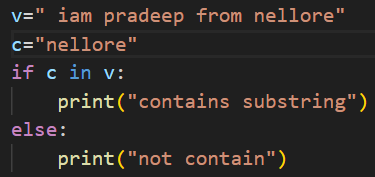
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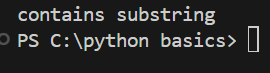
**2.How do you convert a string to uppercase in Python?**

****

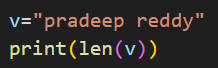
****

**3..Write a code to check if a string contains a specific substring.**

****

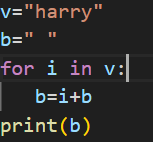
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**4.** **How can you find the length of a string in Python?**

****

****

**5.** **Write a Python program to reverse a string.**

****

****