

1. Create two variables. Swap the values of these two variables. (Hint : use an extra variable).

Input : a = 3, b= 5

Output : a = 5, b= 3

2. Swap two variables. Without using an extra variable

Input : a = 3, b= 5

Output : a = 5, b= 3

3. For a given number n. find the next nearest Hundred.

Ex: n= 3 => 100

25 => 100

250 => 300

1432 => 1500

4. Given a string s. Convert it in to a list, where each element in the list is a character in the string. (Hint : use string methods)

Ex : "abcd" => [ 'a' , 'b', 'c', 'd']

5. Given a List. Create a new list without the first and the last element.

6. Given a string. Find the substring which is the last half of the string.

ex : "abcdefgh" => "efgh"

"rama" => "ma"

7. Given a list. Print the reverse of the List.