**Setup**

str1 = 'hello, '

str2 = 'how are you?'

str3 = str1 + str2

So str3 = "hello, how are you?"

**Practice questions**

1. **str3[3:]**
   * Start at index 3 (0-based: h=0, e=1, l=2, l=3 …)
   * Gives: "lo, how are you?"
2. **str3[-3:]**
   * Last 3 characters of the string.
   * Gives: "ou?"
3. **str3[2:9:3]**
   * Start at index 2 (l), stop before 9, step by 3.
   * Indices used: 2 → 5 → 8
   * Characters: l, ,, h
   * Result: "l,h"
4. **str3[::-2]**
   * Full string, reversed, but take every 2nd char.
   * Reverse str3: " ?uoy era woh ,olleh"
   * Step -2 picks indices 0, 2, 4, …
   * Result: "?yraw,lh"
5. **str3[2:8]**
   * From index 2 up to (not including) 8.
   * Indices 2 → 7: "llo, h"

**Final answers**

* str3[3:] → "lo, how are you?"
* str3[-3:] → "ou?"
* str3[2:9:3] → "l,h"
* str3[::-2] → "?yraw,lh"
* str3[2:8] → "llo, h"