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

**Sample String : "1234abcd"**

**Expected Output : "dcba4321"**

**def string\_reverse(str1):**

**rstr1 = ''**

**index = len(str1)**

**while index > 0:**

**rstr1 += str1[ index - 1 ]**

**index = index - 1**

**return rstr1**

**print("reverse of the given string is",string\_reverse('1234abcd'))**

reverse of the given string is dcba4321

A screenshot of a computer

Description automatically generated