

lab final of

Compiler Design Lab

Course code: CSE332

Submitted To

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LAB FINAL ANSWER

Answer – 2

```
Code:-
"""

Created on Sat Dec 12 11:10:17 2020

@author: RUHUL AMIN PARVEZ
"""

test_str = str(input("Enter line of string: "))

print("The original string is: " + test_str)

result = " ".join(test_str.split())

# printing result

print("The strings after extra space removal: " + str(result))
```

CODE SCREENSHOT

```
remove_white_space.py

1  # -*- coding: utf-8 -*-
2  """
3  Created on Sat Dec 12 11:10:17 2020
4
5  @author: RUHUL AMIN PARVEZ
6  """
7  test_str = str(input("Enter line of string: "))
9  print("The original string is: " + test_str)
11  result = " ".join(test_str.split())
13  # printing result
15  print("The strings after extra space removal: " + str(result))
16  17
```

RUN TEST SCREENSHOT

```
In [8]: runfile('C:/Users/RUHUL AMIN PARVEZ/Downloads/remove_white_space.py',
wdir='C:/Users/RUHUL AMIN PARVEZ/Downloads')
Enter line of string: programming is an art.
The original string is : programming is an art.
The strings after extra space removal : programming is an art.
In [9]: |
```