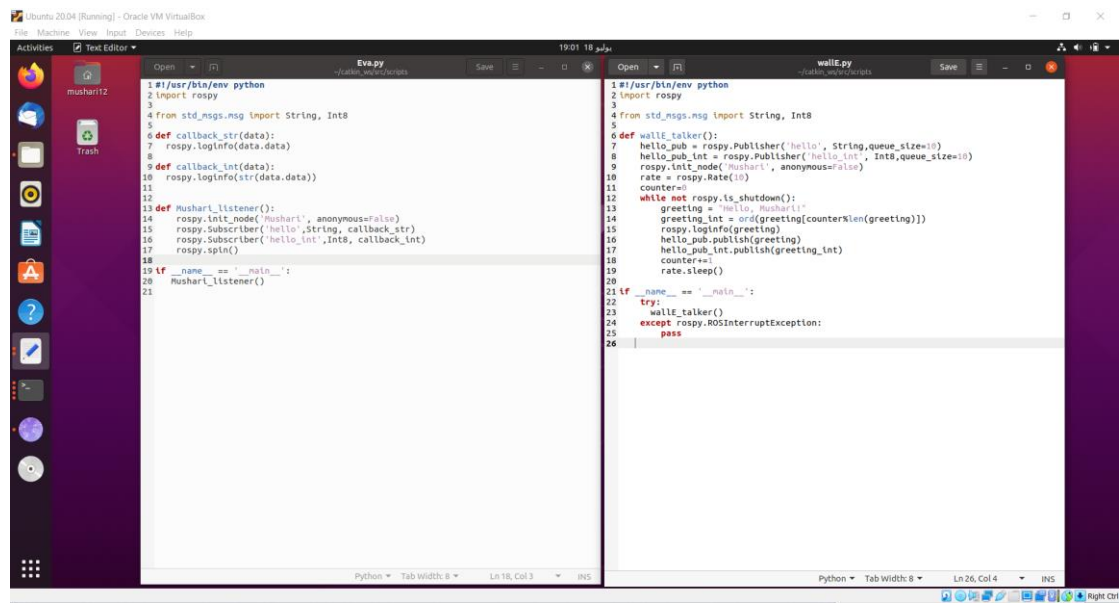


test_Subscriber

In test_Subscriber I did same steps in Puplicsher but I add a new code python which is Eva.py and I run two codes together as shown in figure below.

Step 1:



```
1#!/usr/bin/env python
2import rospy
3
4from std_msgs.msg import String, Int8
5
6def callback_str(data):
7    rospy.loginfo(data.data)
8
9def callback_int(data):
10    rospy.loginfo(str(data.data))
11
12
13def Musharti_listener():
14    rospy.init_node('Musharti', anonymous=False)
15    rospy.Subscriber('hello', String, callback_str)
16    rospy.Subscriber('hello_int', Int8, callback_int)
17    rospy.spin()
18
19if __name__ == '__main__':
20    Musharti_listener()
21
```

```
1#!/usr/bin/env python
2import rospy
3
4from std_msgs.msg import String, Int8
5
6def wallE_talker():
7    hello_pub = rospy.Publisher('hello', String, queue_size=10)
8    hello_pub_int = rospy.Publisher('hello_int', Int8, queue_size=10)
9    rospy.init_node('Musharti', anonymous=False)
10    rate = rospy.Rate(10)
11    counter=0
12    while not rospy.is_shutdown():
13        greeting = "Hello, Musharti!"
14        greeting_int = ord(greeting[counter%len(greeting)])
15        rospy.loginfo(greeting)
16        hello_pub.publish(greeting)
17        hello_pub_int.publish(greeting_int)
18        counter+=1
19        rate.sleep()
20
21if __name__ == '__main__':
22    try:
23        wallE_talker()
24    except rospy.ROSInterruptException:
25        pass
26
```

Step 2:

