

The image displays a Kali Linux virtual machine environment. On the left, the Visual Studio Code editor is open with a file named 'backdoorUDP.py'. The code is a Python script that sets up a UDP server on port 50, designed to receive packets from a client. The script includes comments in Italian and uses the 'socket' and 'random' modules. Below the code editor, the 'TERMINAL' pane shows the execution of the script using 'python3.12'. The user has entered the IP address '192.168.50.101' and the packet size '1024', and the script is running. On the right side of the screen, Wireshark is open, capturing network traffic on the 'eth0' interface. The packet list shows a series of UDP packets from 192.168.50.101 to 192.168.50.101, all with a length of 1024 bytes. The packet details pane shows the structure of a UDP packet, including the header and payload. The status bar at the bottom indicates that 14729 packets have been captured and displayed.