- 1. This function takes the packet address and its size as the input.
- 2. It calls a function of ip_opt_build and saves the length of the options (IP options are additional information that can be included in the IP header of a packet) in opt_len.
- 3. It checks the total size of the packet, including the options. If the size exceeds a particular value, it auto-activates the fragmentation flag.
- 4. If opt_fragment is false, call the send_ip function with all the attributes needed.
- 5. If opt_fragment is true, run a while loop to send the packets of size virtual_mtu with the fragment flag as MF (more fragments).
- 6. The last packet needs to be given to the send_ip function with the fragment flag as NF(no fragments).