Receiver:

```python
import socket

def receive_file(port):
 # Create a UDP socket
 sock = socket.socket(socket.AF_INET, socket.SOCK_DGRAM)
 sock.bind(('', port))
 print(f"Listening for incoming files on port {port}...")

 # Receive file information
 data, addr = sock.recvfrom(1024)
 filename, filesize = data.decode().split(":")
 filesize = int(filesize)

 with open(filename, "wb") as f:
   print(f"Receiving {filename}...")
   bytes_received = 0

   while bytes_received < filesize:
     data, addr = sock.recvfrom(1024)  # Receive in chunks
     f.write(data)
     bytes_received += len(data)

 print(f"File {filename} received successfully.")
 sock.close()

if __name__ == "__main__":
 port = int(input("Enter the port to listen on: "))
 receive_file(port)
```

Sender:

```python
import socket
import os

def send_file(filename, host, port):
 # Create a UDP socket
 sock = socket.socket(socket.AF_INET, socket.SOCK_DGRAM)

 # Get file size
 filesize = os.path.getsize(filename)
 sock.sendto(f"{filename}:{filesize}".encode(), (host, port))

 with open(filename, "rb") as f:
   print(f"Sending {filename}...")
   bytes_sent = 0

   while bytes_sent < filesize:
     data = f.read(1024)  # Read in chunks
```

```python
        sock.sendto(data, (host, port))
        bytes_sent += len(data)

    print(f"File {filename} sent successfully.")
    sock.close()

if __name__ == "__main__":
    target_host = input("Enter the receiver's IP address: ")
    target_port = int(input("Enter the receiver's port: "))

    # Choose a file to send
    filename = input("Enter the file path to send (Text, Audio, Video, or Script): ")
    send_file(filename, target_host, target_port)
```

Output:
Receiver:
python cns9_receiver.py
Enter the port to listen on: 5000
Listening for incoming files on port 5000...
Receiving test.txt...
File test.txt received successfully.

Sender:
$ python cns9_sender.py
Enter the receiver's IP address: 127.0.0.1
Enter the receiver's port: 5000
Enter the file path to send: test.txt
Sending test.txt...
File test.txt sent successfully.