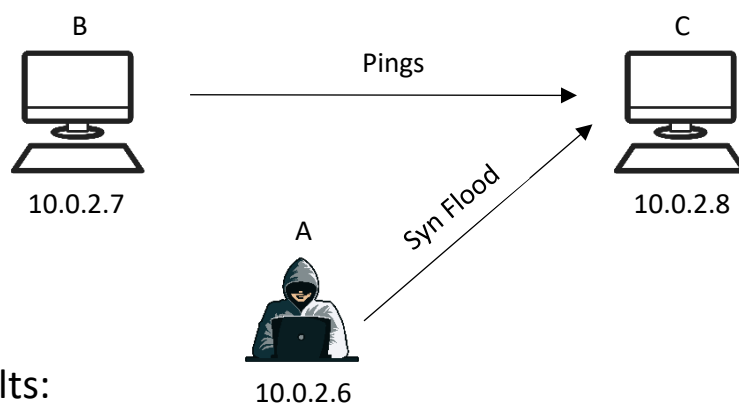# Scripting – Compare Lab – Dos(Syn Flood)

Introduction:

This lab will present the differences between scripting languages such as: #c and Python.

As we already know that python is very comfort language, but the trade-off is the complexity with compare to #c.
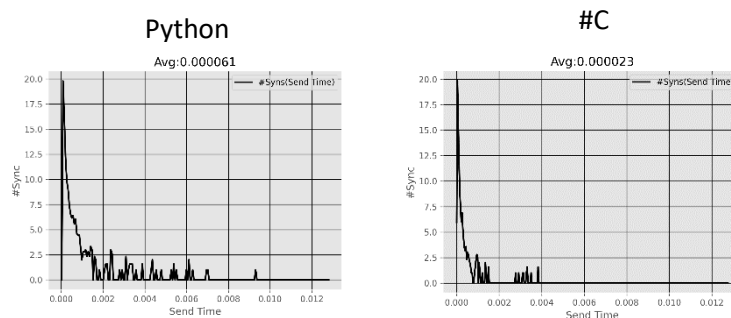
My task is to create three machines let's call them A, B, C, and to send from A 1M Syn to C and measure the time to send each packet ICMP(Ping)/Syn.

Simultaneously machine B send pings to C for checking the response.
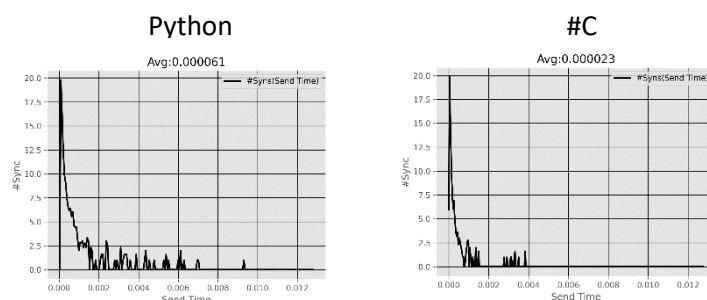

Results:

View of Machine B: <mark>Pings</mark>

View of Machine A: <mark>Syn Flood</mark>

Bottom Line: As we can see #C as Scripting language is more efficient. Hence the trade-off is between efficiency and comfort.