1. Hosts vulnerable to the EternalBlue Vulnerability are 152.96.6.249 and 152.96.6.251
2. `nmap -n -Pn -p- 152.96.6.240 -oA nmap_all_ports_on_240\`
3. nmap -sS 152.96.6.240
4. nmap -sS 152.96.6.240
5. nmap -n -Pn -p- -sC 152.96.6.240 -oA nmap_script_all_ports_on_240 OR
   nmap -O -v 152.96.6.240 (if does not block ping probe)

6. The Nmap Scripting Engine (NSE) is one of Nmap's most powerful and flexible features. It allows users to write (and share) simple scripts to automate a wide variety of networking tasks. Those scripts are then executed in parallel with the speed and efficiency you expect from Nmap. Users can rely on the growing and diverse set of scripts distributed with Nmap, or write their own to meet custom needs.
7. Prerule scripts, Host scripts, Service scripts, Postrule scripts
8. nmap -n -Pn -p- -sC 152.96.6.240 -oA nmap_script_all_ports_on_240