Q4. Write a Python script to determine which ports are open and display the   
information in a tidy format. Where port 22 is shown as open display the word   
“SSH” where port 80 is shown as open display the word “HTTP”

A screenshot of a computer

Description automatically generated

Established the connection successfully between local and remote machine using ssh and display which port is open and which one is closed.

Graphical user interface, application, Word

Description automatically generated

In the above screenshot port 22 is open from port 1 to port 19 closed.

Graphical user interface, application, Word

Description automatically generated

In this screenshot port 80 is open remaining all closed.

So written the code to display SSH port 22 is open, HTTP port is closed.