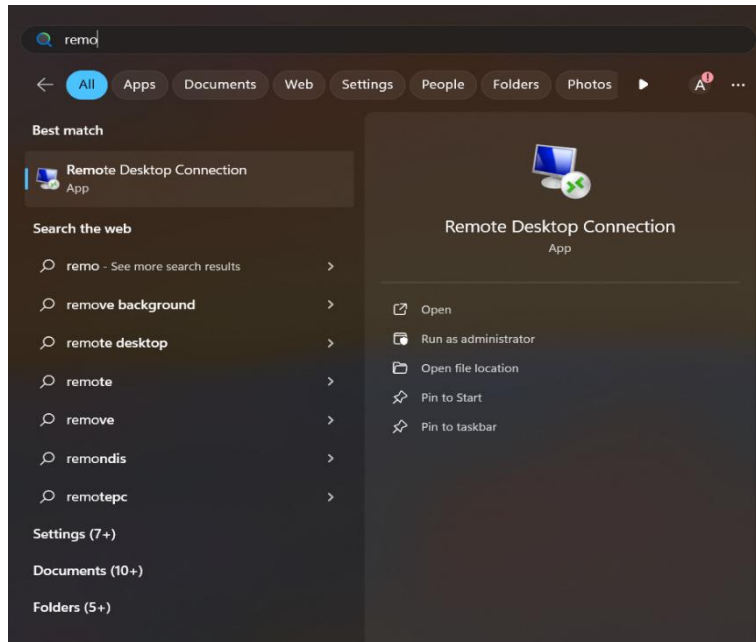


Using the raspberry pi on PC

OBS!! Both devices need to be connected to the same network

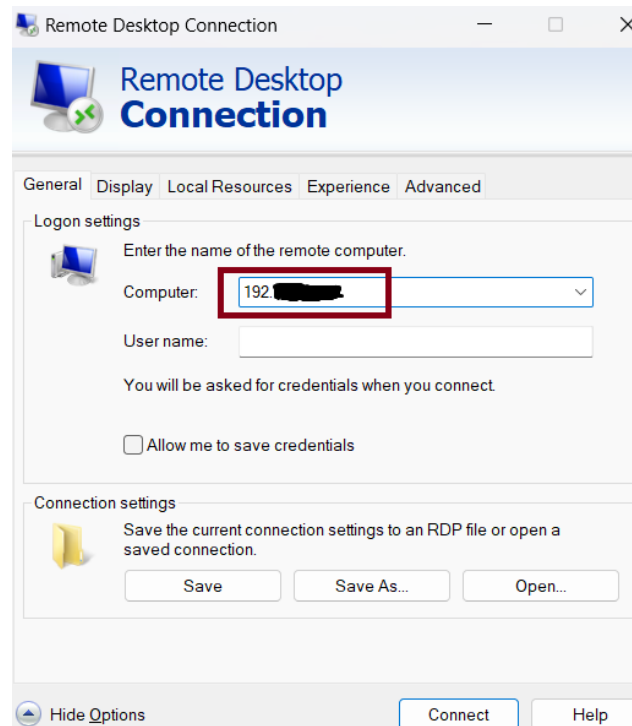
1. Type “Remote Desktop Connection” in the windows Start menu



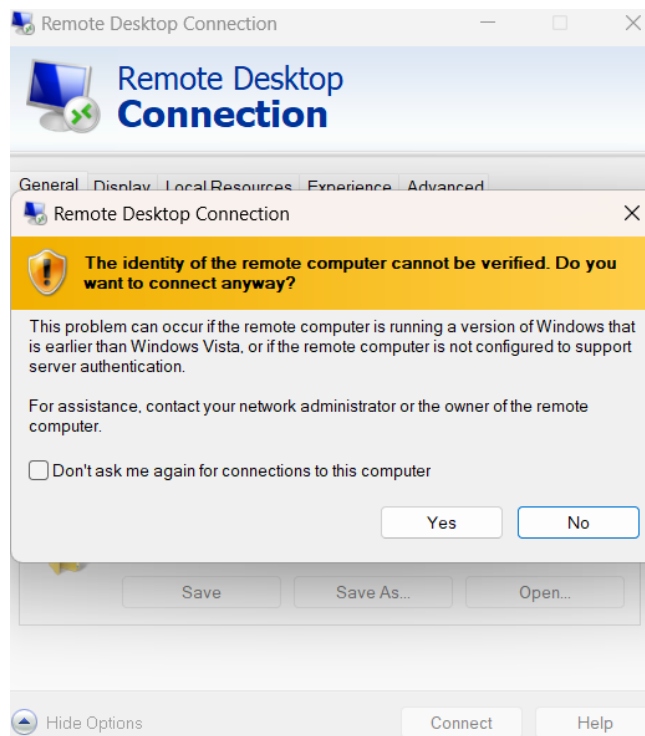
2. Start the raspberry pi, open a terminal then type “ifconfig”. Write down the Ip address. marked in red.

```
flexicharge@raspberrypi: ~  
File Edit Tabs Help  
flexicharge@raspberrypi:~$ ifconfig  
eth0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500  
    ether b8:27:eb:dc:41:ec txqueuelen 1000 (Ethernet)  
    RX packets 0 bytes 0 (0.0 B)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 0 bytes 0 (0.0 B)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536  
    inet 127.0.0.1 netmask 255.0.0.0  
    inet6 ::1 prefixlen 128 scopeid 0x10<host>  
    loop txqueuelen 1000 (Local Loopback)  
    RX packets 33 bytes 3400 (3.3 KiB)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 33 bytes 3400 (3.3 KiB)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
wlan0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500  
    inet 192.168.1.10 netmask 255.255.255.0 broadcast 192.168.1.255  
    inet6 fe80::42b6:c398:93a9:bd4 prefixlen 64 scopeid 0x20<link>  
    ether b8:27:eb:89:14:b9 txqueuelen 1000 (Ethernet)  
    RX packets 3541 bytes 541846 (529.1 KiB)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 5531 bytes 7409522 (7.0 MiB)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
flexicharge@raspberrypi:~$
```

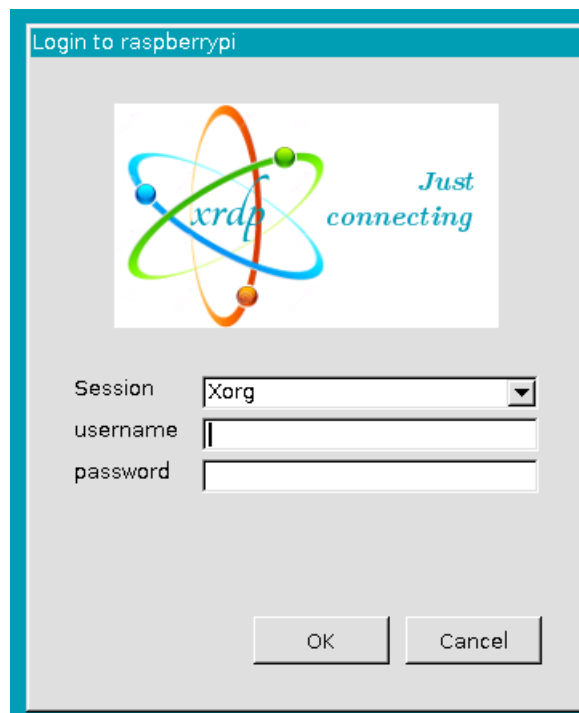
3. Open remote desktop. Type Ip address, then click connect.



4. Click Yes



5. The image below shows. Type username “flexicharge” and password “12345678”. Click ok



6. You should now see the raspberry pi desktop. If it is too slow try editing the display settings before connecting. See image below.

