

Ex. No. 2

## CONFIGURATION AND CREATION OF VIRTUAL MACHINE

### AIM:

To configure a virtual machine using VMware and execute a simple program

### PROCEDURE:

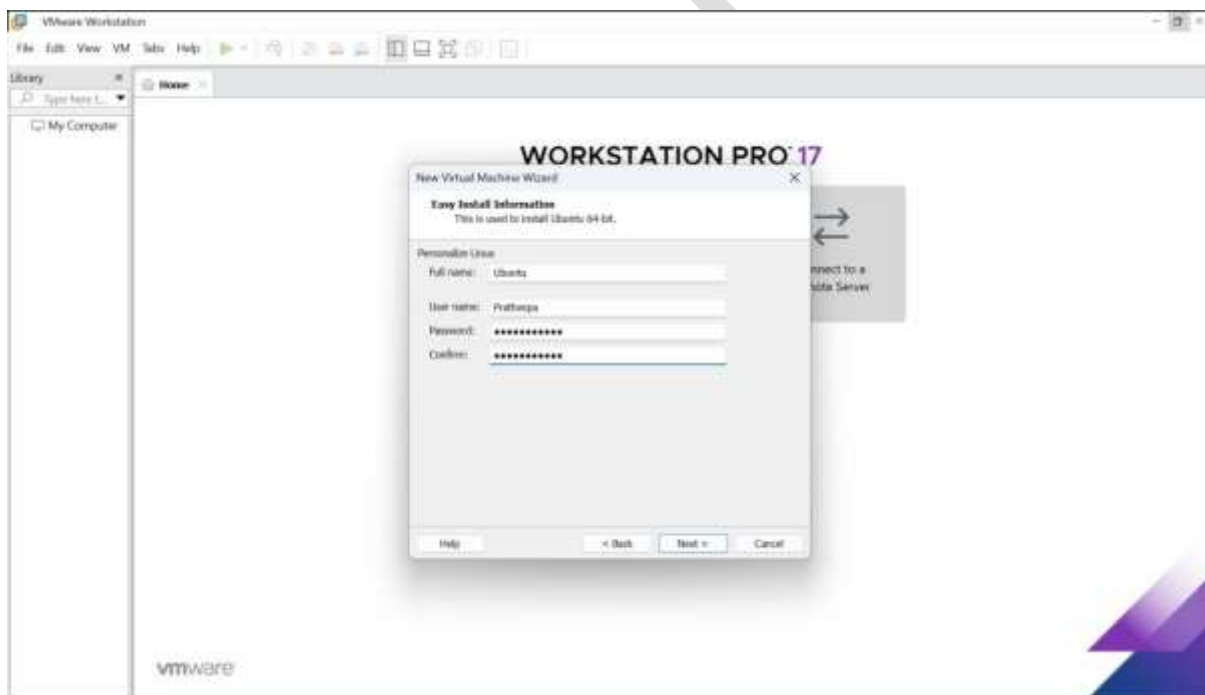
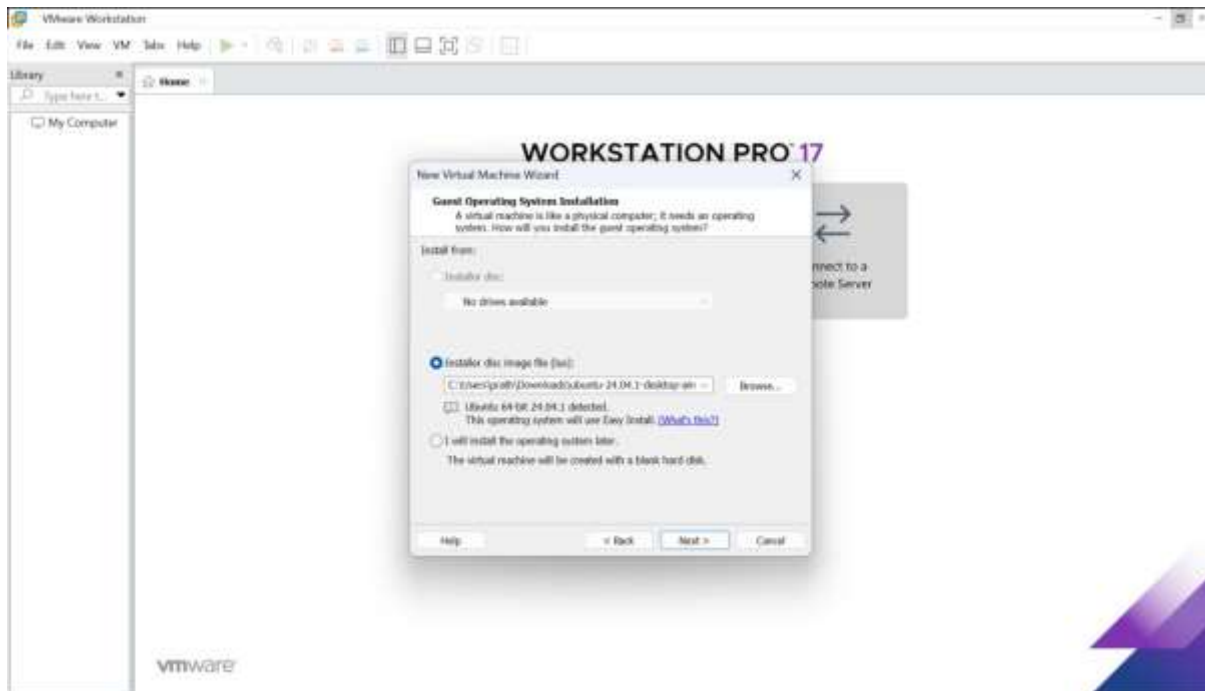
1. Launch VMware
2. Create new virtual machine
3. Customize the set-up
4. Set username and password
5. Browse for .iso file of an operating system
6. Configure the hardware capacity
7. Finish and power on the VM
8. Install C or PYTHON OR JAVA Compiler and execute a simple program

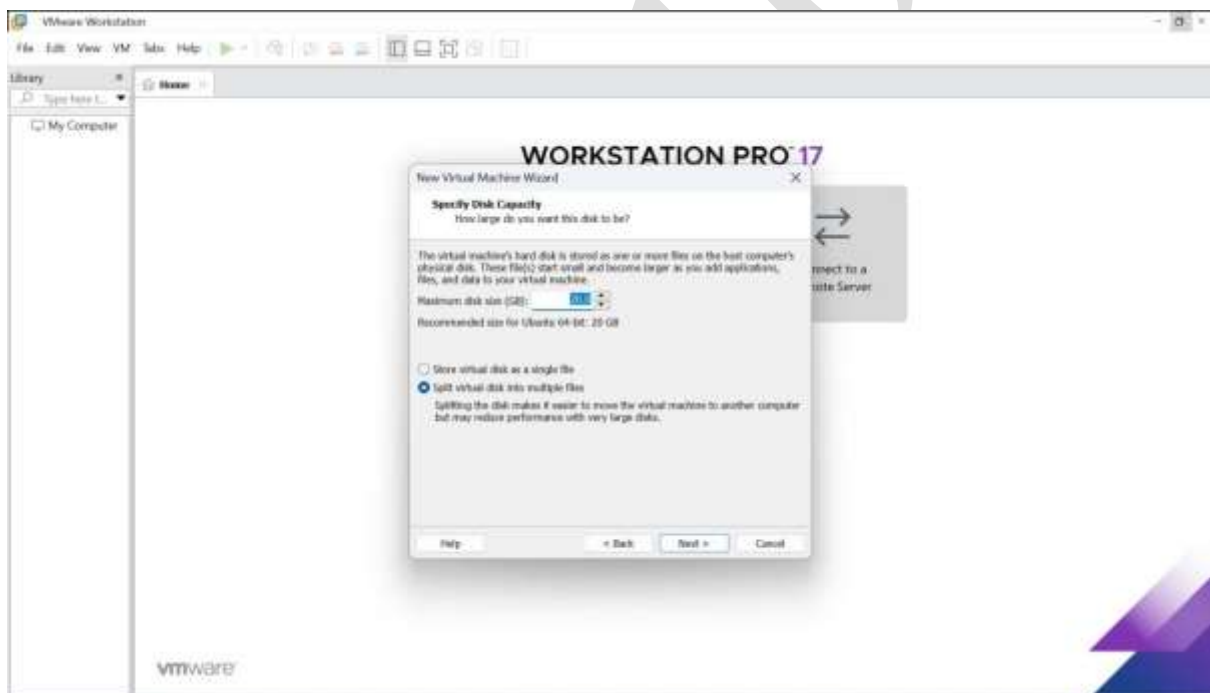
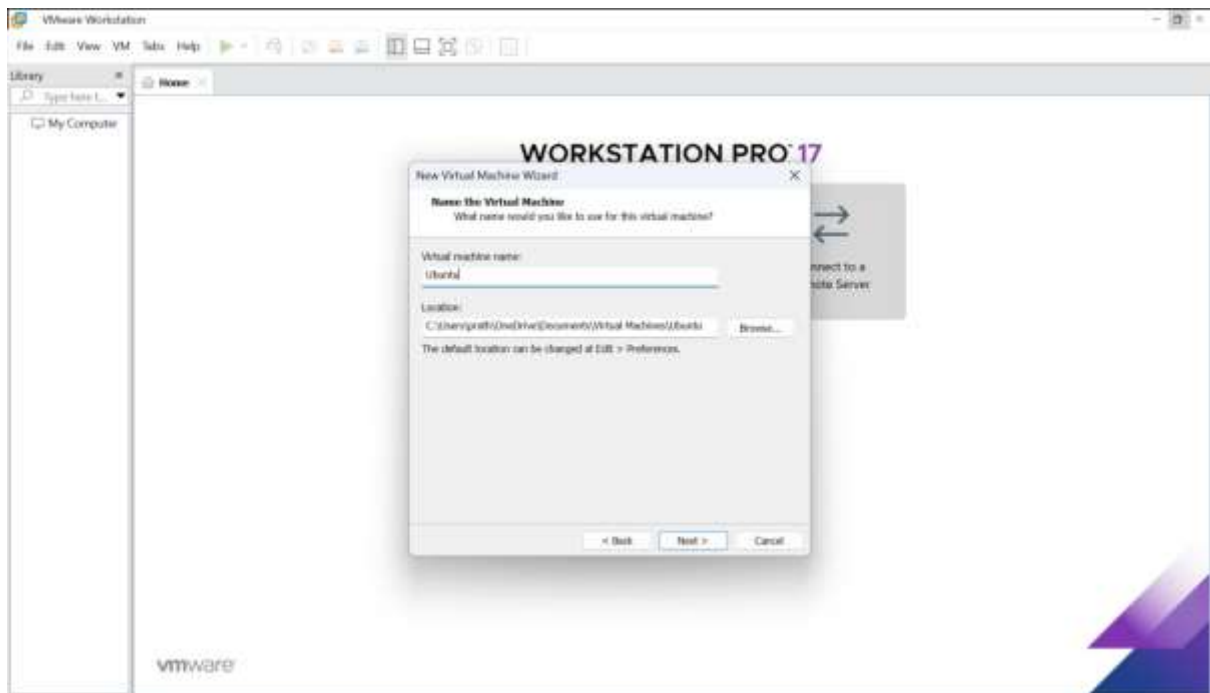
### OUTPUT:

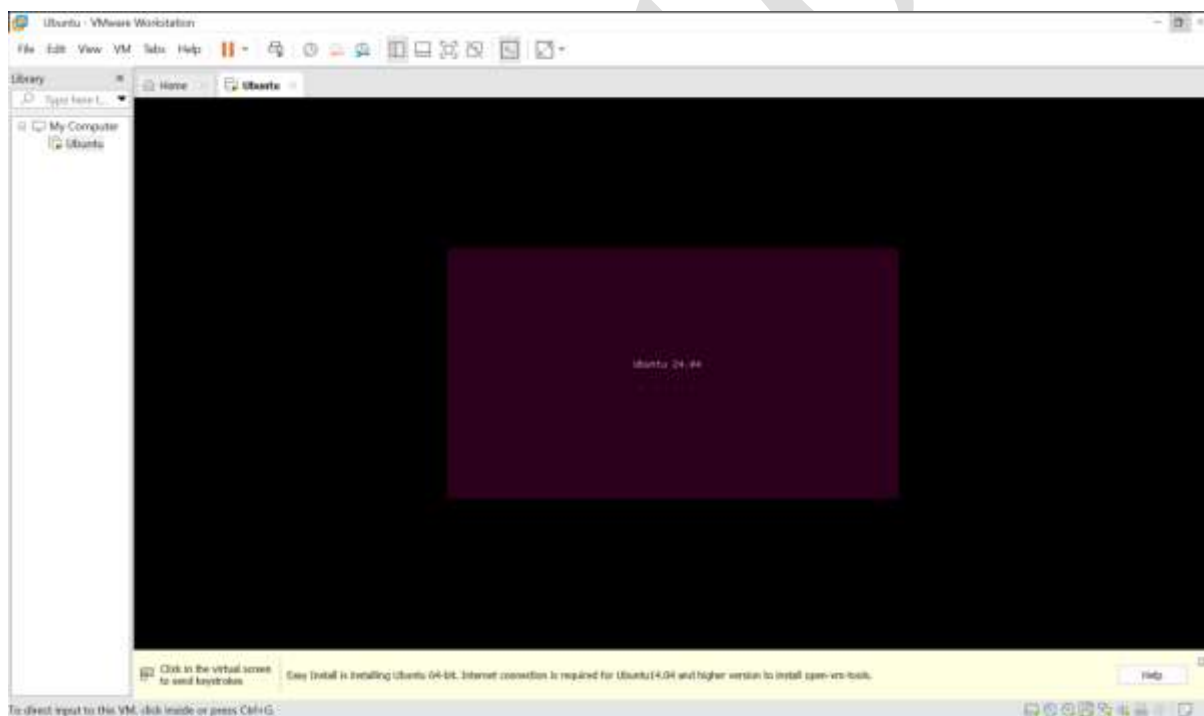
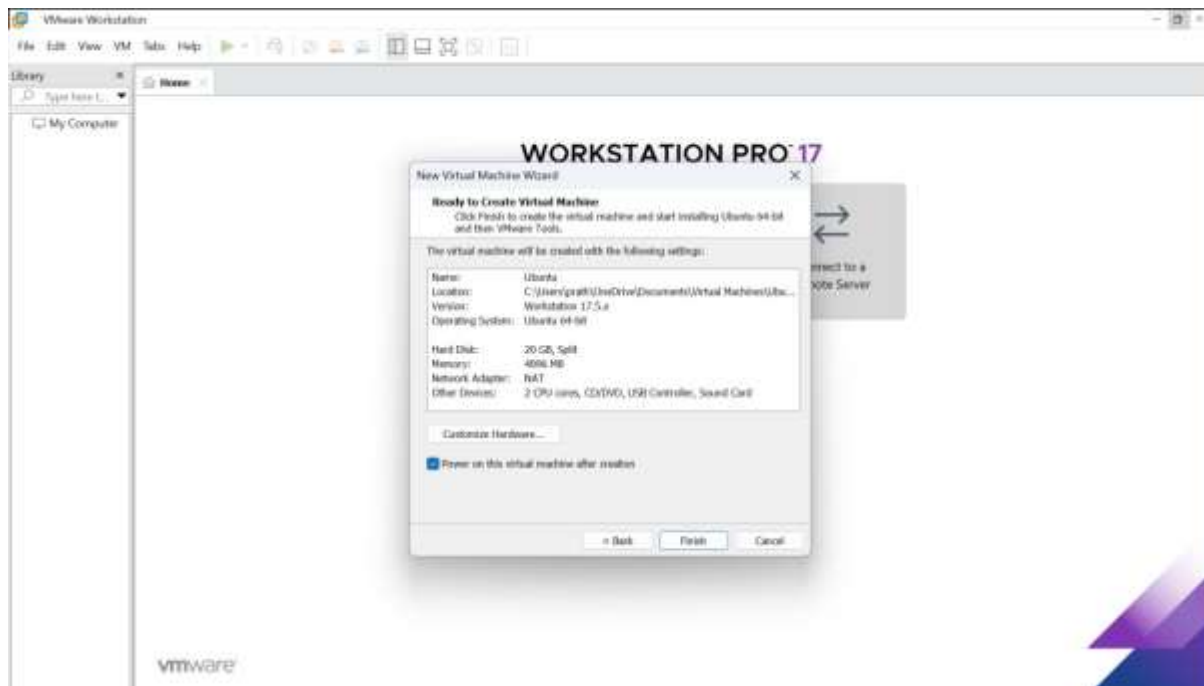
Download and install VMware Workstation Pro

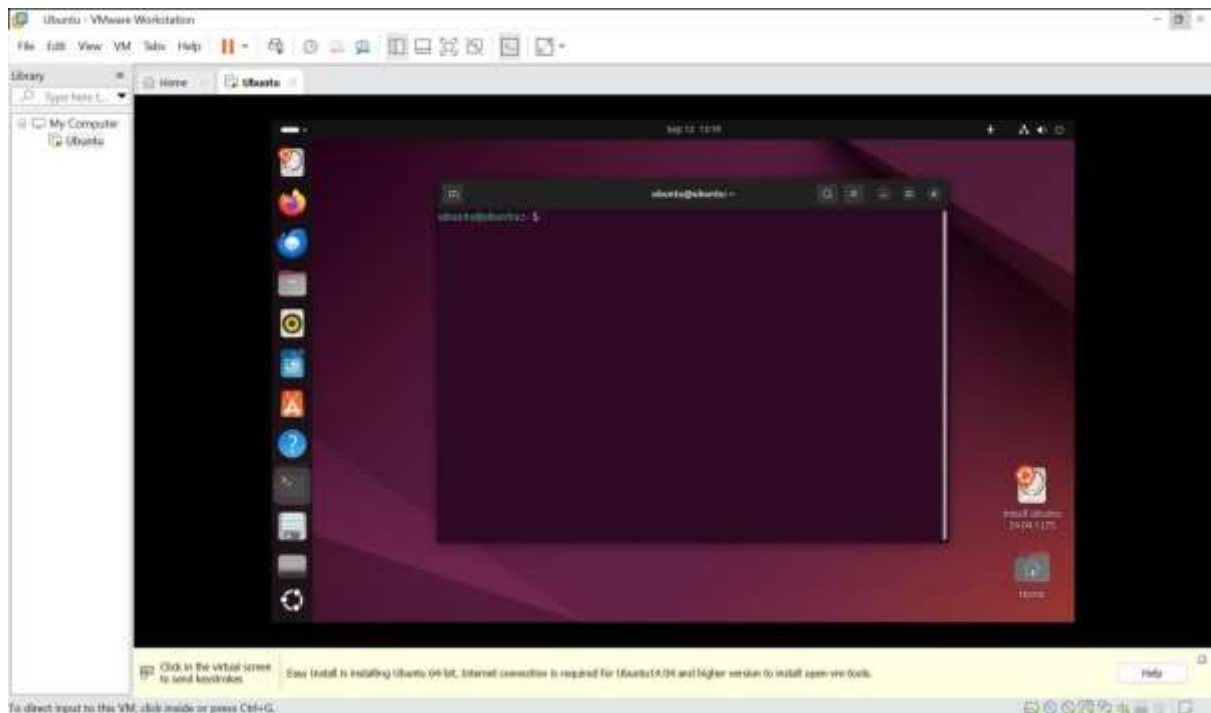


## Open VMware Workstation Pro and create a new virtual machine

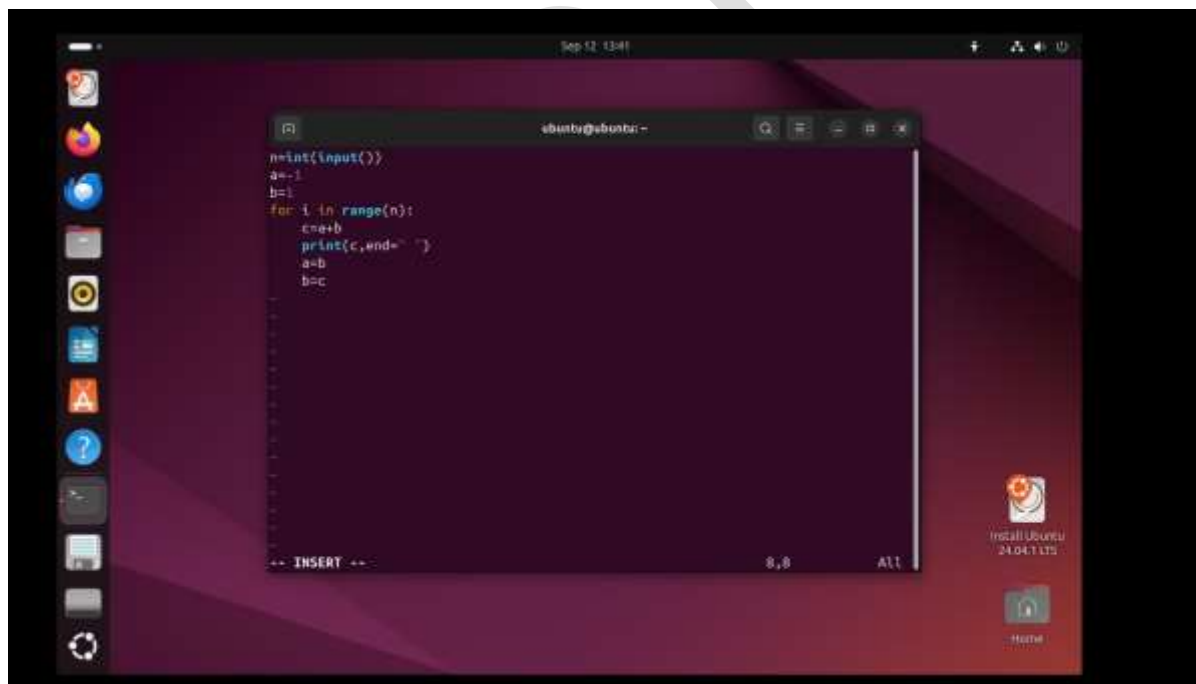








Create a Python program



Run the program

```
Processing triggers for man-db (2.12.0-4build2) ...  
ubuntu@ubuntu:~$ vim fibonacci.py  
ubuntu@ubuntu:~$ vim fibonacci.py  
ubuntu@ubuntu:~$ python3 fibonacci.py  
7  
0 1 1 2 3 5 8 ubuntu@ubuntu:~$
```

### RESULT:

A virtual machine is created using VMware Workstation Pro and a simple program is executed on the virtual machine.