

Lab 1 Exploring Linux distributions

Question 1

1. What is the OS Type: **Linux**
2. Which major distro is it based on? **Debian**
3. Which processor architecture does it support? **Architecture: armhf, ppc64el, riscv, s390x, x86_64**
4. Is the distribution active or is it discontinued? **Active**
5. What is the distro's home page? **<https://www.ubuntu.com/>**

Question 2

1. What is the name of the distribution and the OS Type: **Linux**
2. Which major distro is it based on? **Debian**
3. Which processor architecture does it support? **Architecture: aarch64, armhf**
4. Is the distribution active or is it discontinued? **Active**
5. What is the distro's home page? **<https://www.raspberrypi.org/>**

Question 3

1. What is the name of the distribution? **Linux**
2. What is the country of Origin? **Argentina**
3. What major distribution is it based on? **Arch**
4. What is the distribution category? **Desktop**
5. Which processor architecture, aside from the one in the original query, does the OS support? **Evbarm**

Question 4

A Linux distribution used for Data Rescue/Data recovery

Distro name	Website	Desktop Environment
Kali linux	https://www.raspberrypi.org/	four popular desktop

A Linux distribution used for Education that supports the ix86 processor architecture.

Distro name	Website	Desktop Environment
Linux Mint	https://linuxmint.com/	Linux Mint is compatible with Ubuntu software repositories

A Linux distribution that supports the OEM installation method

Distro name	Website	Desktop Environment
Pop!_OS	https://system76.com/pop/	the desktop without distractions in order to allow the user to focus on work

Question 5

Question 6



