**Operating system**

* 1. When new computer comes off the factory, it can do nothing.
  2. The hardware needs software to make it work.
  3. There are an operationg system between the software and the hardware.
  4. An operating system is a set of programs that lies between applications software and the computer hardware.
  5. An operating system has three main functions manage the computer`s resources, establish a user interface and execute and provide services for applications software.
  6. However mach of work of operating system is hidden from the user.
  7. There are a lot of operating systems.
  8. The most popular ones are Windows, Linux and Unix.
  9. I prefer Linux for my computer.
  10. It is simple and comfortable.
  11. But unfortunately, a lot of programs, I need for study, work with Windows only.
  12. So I need to have access both Linux, both Windows from my computer.
  13. It is possible by using a virtual machine.