

# Защита Лабораторной работы 1

презентация

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## Информация

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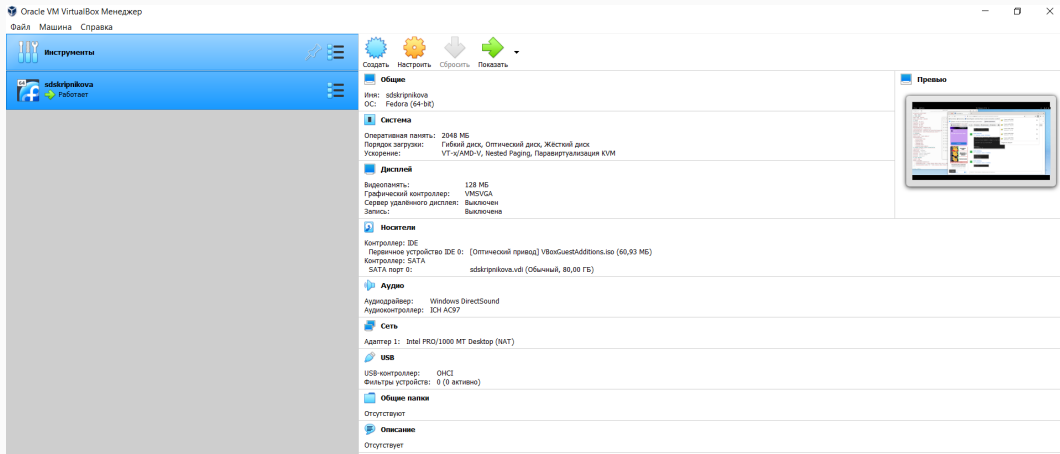
## Вводная часть

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- Научиться устанавливать виртуальную машину

# 1 этап

- Виртуальная машина у меня уже установлена и исправно работает



## 2 этап

- Установка pandoc

```
Проверка      : pandoc-2.14.0.3-16.fc36.x86_64      1/2
Проверка      : pandoc-common-2.14.0.3-16.fc36.noarch 2/2

Установлен:
  pandoc-2.14.0.3-16.fc36.x86_64      pandoc-common-2.14.0.3-16.fc36.noarch

Выполнено!
```

```
vim-filesystem-2:9.0.1307-1.fc36.noarch  
  
xorg-x11-fonts-IS08859-1-100dpi-7.5-33.fc36.noarch  
  
zziplib-0.13.72-1.fc36.x86_64
```

```
Выполнено!  
[root@fedora ~]#
```

- Установка texlive



## Выполнение домашнего задания

```
[ 0.000000] Linux version 6.1.11-100.fc36.x86_64 (mockbuild@bkernel02.iad2.fedoraproject.org) (gcc (GCC) 12.2.1 20221121 (Red Hat 12.2.1-4), GNU ld version 2.40-1.fc36) #1 SMP PREEMPT_DYNAMIC Thu Feb 9 20:36:30 UTC 2023
[ 0.000000] Command line: BOOT_IMAGE=(hd0,msdos1)/vmlinuz-6.1.11-100.fc36.x86_64 root=UUID=25ed9394-7b5f-468e-b3ca-114947b51df3 ro rootflags=subvol=root
[ 0.000000] x86/fpu: Supporting XSAVE feature 0x001: 'x87 floating point registers'
[ 0.000000] x86/fpu: Supporting XSAVE feature 0x002: 'SSE registers'
[ 0.000000] x86/fpu: Supporting XSAVE feature 0x004: 'AVX registers'
[ 0.000000] x86/fpu: xstate_offset[2]: 576, xstate_sizes[2]: 256
[ 0.000000] x86/fpu: Enabled xstate features 0x7, context size is 832 bytes, using 'standard' format.
[ 0.000000] signal: max sigframe size: 1776
[ 0.000000] BIOS-provided physical RAM map:
[ 0.000000] BIOS-e820: [mem 0x0000000000000000-0x000000000009fbff] usable
[ 0.000000] BIOS-e820: [mem 0x000000000009fc00-0x000000000009ffff] reserved
[ 0.000000] BIOS-e820: [mem 0x00000000000f0000-0x00000000000fffff] reserved
[ 0.000000] BIOS-e820: [mem 0x0000000001000000-0x0000000007ffe000] usable
[ 0.000000] BIOS-e820: [mem 0x0000000007fff0000-0x0000000007ffffffffff] ACPI data
[ 0.000000] BIOS-e820: [mem 0x00000000fec00000-0x00000000fec00fff] reserved
[ 0.000000] BIOS-e820: [mem 0x00000000fee00000-0x00000000fee00fff] reserved
[ 0.000000] BIOS-e820: [mem 0x00000000fffc0000-0x00000000ffffffff] reserved
[ 0.000000] NX (Execute Disable) protection: active
```

```
[root@fedora ~]# dmesg | grep -i "Linux version"
[ 0.000000] Linux version 6.1.11-100.fc36.x86_64 (mockbuild@bkernel02.iad2.fedoraproject.org) (gcc (GCC) 12.2.1 20221121 (Red Hat 12.2.1-4), GNU ld version 2.40-1.fc36) #1 SMP PREEMPT_DYNAMIC Thu Feb 9 20:36:30 UTC 2023
[root@fedora ~]# dmesg | grep -i "Detected Mhz processor"
[root@fedora ~]# dmesg | grep -i "CPU0"
[ 0.176816] smpboot: CPU0: Intel(R) Core(TM) i5-10210U CPU @ 1.60GHz (family: 0x6, model: 0x8e, stepping: 0xc)
[root@fedora ~]# dmesg | grep -i "Memory available"
[root@fedora ~]# dmesg | grep -i "Hypervisor detected"
[ 0.000000] Hypervisor detected: KVM
[root@fedora ~]#
```

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