## Способ 1:

1. В меню загрузки нажимаем Е. Меняем запись добавив init=/bin/bash

```
insmod ext2
        set root='hd0,msdos1'
        if [ x$feature_platform_search_hint = xy ]; then
          search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --\
hint-efi=hd0,msdos1 --hint-baremetal=ahci0,msdos1 b4060e6f-8251-4876-829e-\
daf7449729ab
        else
          search --no-floppy --fs-uuid --set=root b4060e6f-8251-4876-829e-d\
af 7449729ab
        fi
        linux
                     /boot/vmlinuz-5.4.0-200-generic root=UUID=b4060e6f-825\
1-4876-829e-daf7449729ab ro console=tty1 console=tty80 init=/bin/bash_
                      /boot/initrd.img-5.4.0-200-generic
        initrd
   Minimum Emacs-like screen editing is supported. TAB lists
    completions. Press Ctrl-x or F10 to boot, Ctrl-c or F2 for
    a command-line or ESC to discard edits and return to the GRUB menu.
```

## 2. Можем менять пароль

```
2.945915] raid6: using avx2x2 recovery algorithm
     2.979441] xor: automatically using best checksumming function 2.989395] async_tx: api initialized (async)
Begin: Running /scripts/init-premount ... done.
Begin: Mounting root file system ... Begin: Running /scripts/local–top ... done.
Begin: Running /scripts/local–premount ... [ 3.187697] Btrfs loaded, crc32c=crc32c–intel, zoned=y
es, fsverity=yes
Scanning for Btrfs filesystems
Begin: Will now check root file system ... fsck from util–linux 2.37.2
[/usr/sbin/fsck.ext4 (1) -- /dev/mapper/ubuntu--vg-ubuntu--lv] fsck.ext4 -a -CO /dev/mapper/ubuntu--
vg-ubuntu--1v
dev/mapper/ubuntu--vg-ubuntu--lv: clean, 84821/4128768 files, 1654540/16514048 blocks/
     3.427415] EXT4-fs (dm-0): mounted filesystem with ordered data mode. Opts: (null). Quota mode:
none.
done.
Begin: Running /scripts/local-bottom ... done.
Begin: Running /scripts/init-bottom ... done.
bash: cannot set terminal process group (–1): Inappropriate ioctl for device
bash: no job control in this shell
root@(none):/# touch test
touch: cannot touch 'test': Read-only file system
root@(none):/# mount –o remount,rw /
  145.944701] EXT4-fs (dm-0): re-mounted. Opts: (null). Quota mode: none.
root@(none):/# touch test
 root@(none):/# ll
11: command not found
root@(none):/# ls
bin dev hom<mark>e li</mark>b32 libx32 media opt root
boot etc lib lib64 lost+found mnt proc run
                                                    root sbin srv
                                                                                  tmp
                                                                                       var
                                                                swap.img test
                                                           snap
root@(none):/# passwd
New password:
Retype new password:
passwd: password updated successfully
```

## Способ 2

1. Заходим в recovery mode

```
Ubuntu, with Linux 5.15.0-91-generic
**Ubuntu, with Linux 5.15.0-91-generic (recovery mode)

Use the ↑ and ↓ keys to select which entry is highlighted.
Press enter to boot the selected OS, `e' to edit the commands before booting or `c' for a command-line. ESC to return previous menu.
```

2. Выбираем root

```
Recovery Menu (filesystem state: read-only)
                                    Resume normal boot
                  resume
                  clean
                                    Try to make free space
                  dpkg
                                    Repair broken packages
                                    Check all file systems
                  fsck
                  grub
                                    Update grub bootloader
                                    Enable networking
                  network
                                    Drop to root shell prompt
                  root
                  system-summary
                                    System summary
                                     <0k>
Give root password for maintenance
(or press Control–D to continue):
root@ubuntu2204:~#
```