```
[root@localhost momid]# cryptsetup luksFormat /dev/raidvg/newvar

WARNING!
========
Esto sobreescribirá los datos en /dev/raidvg/newvar de forma irrevocable.

Are you sure? (Type 'yes' in capital letters): YES
Introduzca la frase contraseña de /dev/raidvg/newvar:
Verifique la frase contraseña:
[root@localhost momid]# _
```

```
[root@localhost momid]# cryptsetup luksOpen /dev/mapper/raidvg-newvar raidvg-newvar_crypt
Introduzca la frase contraseña de /dev/mapper/raidvg-newvar:
[root@localhost momid]# lsblk
NAME                     MAJ:MIN RM   SIZE RO TYPE  MOUNTPOINT
sda                        8:0    0    8G  0 disk
├─sda1                     8:1    0    1G  0 part  /boot
└─sda2                     8:2    0    7G  0 part
  ├─cl-root              253:0    0  6,2G  0 lvm   /
  └─cl-swap              253:1    0  820M  0 lvm   [SWAP]
sdb                       8:16    0    8G  0 disk
└─md0                      9:0    0    8G  0 raid1
  └─raidvg-newvar        253:2    0    1G  0 lvm
    └─raidvg-newvar_crypt 253:3   0 1008M  0 crypt
sdc                       8:32    0    8G  0 disk
└─md0                      9:0    0    8G  0 raid1
  └─raidvg-newvar        253:2    0    1G  0 lvm
    └─raidvg-newvar_crypt 253:3   0 1008M  0 crypt
sr0                       11:0    1 1024M  0 rom
[root@localhost momid]# _
```

```
[root@localhost ~]# mount /dev/mapper/raidvg-newvar_crypt /mnt/newvar
[ 2718.316047] EXT4-fs (dm-3): mounted filesystem with ordered data mode. Opts: (null)
[root@localhost ~]# lsblk
NAME                     MAJ:MIN RM   SIZE RO TYPE  MOUNTPOINT
sda                        8:0    0    8G  0 disk
├─sda1                     8:1    0    1G  0 part  /boot
└─sda2                     8:2    0    7G  0 part
  ├─cl-root              253:0    0  6,2G  0 lvm   /
  └─cl-swap              253:1    0  820M  0 lvm   [SWAP]
sdb                       8:16    0    8G  0 disk
└─md0                      9:0    0    8G  0 raid1
  └─raidvg-newvar        253:2    0    1G  0 lvm
    └─raidvg-newvar_crypt 253:3   0 1008M  0 crypt /mnt/newvar
sdc                       8:32    0    8G  0 disk
└─md0                      9:0    0    8G  0 raid1
  └─raidvg-newvar        253:2    0    1G  0 lvm
    └─raidvg-newvar_crypt 253:3   0 1008M  0 crypt /mnt/newvar
sr0                       11:0    1 1024M  0 rom
[root@localhost ~]# _
```

```
#
# /etc/fstab
# Created by anaconda on Thu Mar 18 18:55:36 2021
#
# Accessible filesystems, by reference, are maintained under '/dev/disk/'.
# See man pages fstab(5), findfs(8), mount(8) and/or blkid(8) for more info.
#
# After editing this file, run 'systemctl daemon-reload' to update systemd
# units generated from this file.
#
/dev/mapper/cl-root          /                        xfs      defaults        0 0
UUID=a8d59b4e-edb1-4aa0-8904-bdb5f246c422 /boot                 ext4     defaults        1 2
/dev/mapper/cl-swap          swap                     swap     defaults        0 0

/dev/mapper/raidvg-newvar_crypt          /var   ext4     defaults        0 0
~
~
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~
~
~
"/etc/fstab" 16L, 637C written
[root@localhost ~]# _
```

```
[root@localhost ~]# lsblk
NAME                        MAJ:MIN RM   SIZE RO TYPE  MOUNTPOINT
sda                            8:0    0    8G  0 disk
├─sda1                         8:1    0    1G  0 part  /boot
└─sda2                         8:2    0    7G  0 part
  ├─cl-root                  253:0    0  6,2G  0 lvm   /
  └─cl-swap                  253:1    0  820M  0 lvm   [SWAP]
sdb                            8:16   0    8G  0 disk
└─md0                          9:0    0    8G  0 raid1
  └─raidvg-newvar            253:2    0    1G  0 lvm
    └─raidvg-newvar_crypt    253:3    0 1008M  0 crypt /var
sdc                            8:32   0    8G  0 disk
└─md0                          9:0    0    8G  0 raid1
  └─raidvg-newvar            253:2    0    1G  0 lvm
    └─raidvg-newvar_crypt    253:3    0 1008M  0 crypt /var
sr0                           11:0    1 1024M  0 rom
[root@localhost ~]#
```

```
[root@localhost ~]# cat /etc/crypttab
raidvg-newvar_crypt UUID=977820c7-71c5-449f-b143-99f4a0e26d41 none
[root@localhost ~]#
```

```
CentOS Linux 8 (Core)
Kernel 4.18.0-193.el8.x86_64 on an x86_64

Activate the web console with: systemctl enable --now cockpit.socket

Hint: Num Lock on

localhost login: momid
Password:
Last login: Thu Mar 18 19:47:02 on tty1
[momid@localhost ~]$ lsblk
NAME                       MAJ:MIN RM   SIZE RO TYPE  MOUNTPOINT
sda                          8:0    0     8G  0 disk
├─sda1                       8:1    0     1G  0 part  /boot
└─sda2                       8:2    0     7G  0 part
  ├─cl-root                253:0    0   6,2G  0 lvm   /
  └─cl-swap                253:1    0   820M  0 lvm   [SWAP]
sdb                          8:16   0     8G  0 disk
└─md0                        9:0    0     8G  0 raid1
  └─raidvg-newvar          253:2    0     1G  0 lvm
    └─raidvg-newvar_crypt  253:3    0  1008M  0 crypt /var
sdc                          8:32   0     8G  0 disk
└─md0                        9:0    0     8G  0 raid1
  └─raidvg-newvar          253:2    0     1G  0 lvm
    └─raidvg-newvar_crypt  253:3    0  1008M  0 crypt /var
sr0                         11:0    1  1024M  0 rom
[momid@localhost ~]$
```