```
[node2] (local) root@192.168.0.27 ~
$ ssh-keygen -t rsa
Generating public/private rsa key pair.
Enter file in which to save the key (/root/.ssh/id_rsa):
/root/.ssh/id_rsa already exists.
Overwrite (y/n)? y
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /root/.ssh/id_rsa
Your public key has been saved in /root/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:w/J3syrV7n1b0l4og6t0QOXGlx5ycIMLhKh+ObuHyWw root@node2
The key's randomart image is:
+---[RSA 3072]----+
|      . o. o.o    |
|     . . .+.o o    |
|    .      ..=.=    |
|    .     o ..= .   |
|    .    .. S  ..   |
|    . +  o o...  o  |
|     + =  o.+.= o +|
|       E ...o o.* o+|
|      ..o  .oooo .oo|
+----[SHA256]-----+
```

```
[node2] (local) root@192.168.0.27 ~
$ cd .ssh
[node2] (local) root@192.168.0.27 ~/.ssh
$ ls -l
total 12
-rw-r--r--    1 root       root            102 Nov  2 15:04 authorized_keys
-rw-------    1 root       root           2590 Feb 27 23:24 id_rsa
-rw-r--r--    1 root       root            564 Feb 27 23:24 id_rsa.pub
[node2] (local) root@192.168.0.27 ~/.ssh
```

```
$ ssh-copy-id root@192.168.0.28
/usr/bin/ssh-copy-id: INFO: Source of key(s) to be installed: "/root/.ssh/id_rsa.pub"
The authenticity of host '192.168.0.28 (192.168.0.28)' can't be established.
ED25519 key fingerprint is SHA256:e2fGZb7+Aqd93oHCbTSxG9Ld89bu6KVLf/9zXw53x04.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
/usr/bin/ssh-copy-id: INFO: attempting to log in with the new key(s), to filter out any that
expr: warning: '^ERROR: ': using '^' as the first character
of a basic regular expression is not portable; it is ignored
/usr/bin/ssh-copy-id: INFO: 1 key(s) remain to be installed -- if you are prompted now it is
root@192.168.0.28's password:

Number of key(s) added: 1

Now try logging into the machine, with:   "ssh 'root@192.168.0.28'"
and check to make sure that only the key(s) you wanted were added.
```

```
$ ssh 'root@192.168.0.28'
###########################################################################
#                              WARNING!!!!                                #
# This is a sandbox environment. Using personal credentials               #
# is HIGHLY! discouraged. Any consequences of doing so are                #
# completely the user's responsibilites.                                  #
#                                                                         #
# The PWD team.                                                           #
###########################################################################
```