

Homework Answers

1. Move to the “Documents” directory in “user_name” directory in the home directory. Use: cd

```
cd /home/user_name/Documents/
```

Solve the questions below while **still** in the “Documents” directory

2. Create 01 directory named “bio1” in the “Documents” directory. Use: mkdir

```
mkdir ./bio1/
```

or

```
mkdir bio1
```

3. Create 01 file named “chr1” in “bio1” directory. Use: touch or nano

```
touch ./bio1/chr1
```

4. Create 02 directories named “bio2” and “bio3” in the “Documents” directory, with **one command line**. Use: mkdir

```
mkdir ./{bio2,bio3}
```

or

```
mkdir ./bio2/ ./bio3/
```

or

```
mkdir bio2 bio3
```

5. Create 2 files named “chr2” and “chr3” in “bio2” directory, 2 files named “chr4” and “chr5” in “bio3” directory, with **one command line**. Use: touch

```
touch ./bio2/{chr2,chr3} ./bio3/{chr4,chr5}
```

6. Copy “chr2” file into “bio1” directory, with a different name “c2”. Use: cp

```
cp ./bio2/chr2 ./bio1/c2
```

7. Delete all newly created files and folders above, with **one command line**. Use: rm -r

```
rm -r ./{bio1,bio2,bio3}
```

or

```
rm -r bio1 bio2 bio3
```