

Pregunta 1 y 2

Galilea Pazmiño

```
git init
```

```
git config --global user.name Galilea Pazmiño
```

```
git config --global user.email galilea.pazmino.est@kiam.edu.ec
```

```
git clone "pongo el link"
```

```
cd exam1
```

```
git branch galilea
```

```
git checkout galilea
```

```
touch exam1 - grep.sh grep.sh
```

```
nano exam1 - grep.sh grep.sh
```

```
#!/bin/bash/
```

```
mkdir "grep"
```

```
grep "partial ids" ../data/data-INFg.txt | wc -l >> grep/ids-partial.txt
```

```
grep "linear mBNA" ../data/data-INFg.txt | wc -l >> grep/linear-ma.txt
```

```
grep "op" ../data/data-INFg.txt | head -n -1 | sort --reverse >> grep/op-rev.txt
```


3)

```
# ! /bin /bash /
```

```
mkdir multi_copia
```

```
cp .. /data/multi/*1.txt multi_copia
```

```
archivos= multi_copia/*1.txt
```

```
for domi in $archivos
```

```
do
```

```
C=$(head -n1 "$domi" | grep -o "" | wc -L)
```

```
[ $( echo "x" | fold -w $C | wc -l ) -eq 0 ]
```

```
then
```

```
echo "Par: $domi tiene $C columnas" >> multi_copia/for_if.txt
```

```
else
```

```
echo "Impor: $domi tiene $C columnas" >> multi_copia/for_if.txt
```

```
fi
```

```
done
```