

Homework: 01

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Solution of problem 3. The required shell script is:

```
$ find .git/objects
.git/objects
.git/objects/info
.git/objects/pack
```

```
$ find .git/objects -type f      : to show different types of objects in .git/objects(object database)
$ git cat-file -t < object >    : shows us the type of the object represented by a particular hash
$ git cat-file -p < object >    : shows the contents of the file associated with the hash value of object
```

we can also use \Rightarrow

```
$ git cat-file --batch          : to print object information and contents for each object provided on stdin.
```