

Q1. Never Skip Pre-Production

- You have been given a package `q1-cs253.zip` packaged using `tar` utility, that you want to deploy to a `production server` of your company. The package being `small` and you are running late for a `stand-up` meeting, you `decide` to override the usual `deployment queue` and `ssh`ed to the production server directly to `deploy` the package.
- This turned out to be a big mistake, since you don't clearly remember the `pre-processing` script that is used before deploying a package. Can you use your `reverse engineering` skills to deploy the package?
- Each `package` contains a bunch of `executable` files and `data` files on which these `executable` files run. You need to figure out the `files` and run them properly to get the output to confirm `successful` deployment.
- Your institute `roll-number` is your `EMP ID` for the task.
- You know from a `discussion` somewhere on `Gerrit` that `packages` after deployment, print out the `line` below of the following format with `SUCCESS` keyword. Follow the `prompt` messages to `deploy` successfully.

```
[date] [time] [package-name] SUCCESS [@server-id] [package-id]
```

Eg.

```
Fri 22 Jan 01:40:58 IST 2021 gecko-ui-package SUCCESS  
[a9ff8d80-35a7-4364-ba86-8e0b818ebc84]  
[f5e467a9-25ee-49fa-b3ef-490abc626018]
```

Production Server

This server runs on `Ubuntu 18.04` server image with `date`, `net-tools` & other standard `unix` packages installed in it.

Submission

Zip the contents of `Q1` folder that you `performed` the `task` in along with a report `steps.txt` on the `sequence` of actions you took to get to the `final` message.

Redirect the `final` output message you get to a `file` named `submission-q1.txt` which you must also submit.

DONOT REMOVE ANY OF THE FILES OF Q1 FOLDER

SUBMIT ALL FILES THAT ARE PRODUCED.