

Ques 1: Create a container for the below bash script(**prime.sh**).

1. Create a Dockerfile
2. Create a Docker Image

Find the script from here <https://github.com/DARK-art108/Bash-Scripts>

### Step 1 – Created Dockerfile

(due to end of line issue I created new file prime1.sh and copied the content of prime.sh)

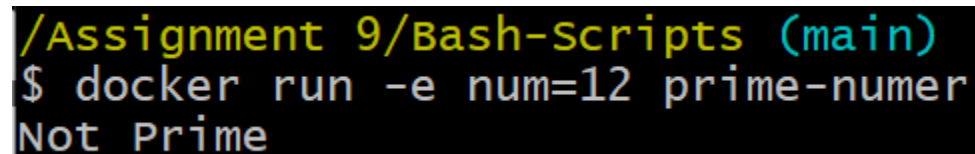
```
FROM alpine:latest
COPY prime1.sh /prime1.sh
RUN chmod +x /prime1.sh
CMD ["sh","prime1.sh"]
```

### Step 2: Create docker image using below command

```
$ docker build -t prime-number .
```

Step 3: Run the image

```
docker run -e num=12 prime-number
```

A terminal window with a black background and yellow and green text. The prompt is '/Assignment 9/Bash-Scripts (main)'. The command '\$ docker run -e num=12 prime-number' is entered. The output 'Not Prime' is displayed.

```
/Assignment 9/Bash-Scripts (main)
$ docker run -e num=12 prime-number
Not Prime
```

Note: Taking the user input from command as we can't take user input while running container