1) File not found error
2) Permission denied

3)

```
[rsutradhar1@gsuad.gsu.edu@snowball ~]$ simple.sh
-bash: simple.sh: command not found
[rsutradhar1@gsuad.gsu.edu@snowball ~]$ ./simple.sh
-bash: ./simple.sh: Permission denied
[rsutradhar1@gsuad.gsu.edu@snowball ~]$ chmod a+x simple.sh
[rsutradhar1@gsuad.gsu.edu@snowball ~]$ ./simple.sh
COngradulations! Now you know shell script!
the current time and date are: Fri Feb 12 21:32:02 EST 2021
```

4) do not put the trailing new line when printing the output

5) '#Simple script' is a comment and does not affect the script

6) "#!/bin/bash" is a shebang and it tells the computer what interpreter to run the file with (bash) and passes the location of the file to bash

7)

```
[rsutradhar1@gsuad.gsu.edu@snowball ~]$ echo $PATH
/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/rsutradhar1/.local/bin:/home/rsutradhar1/bin
```

^ this many

8) the command in step 8 failed at adding the pwd in PATH, changed it to
PATH=$PATH:/home/rsutradhar1/

After that, it works. There is no reason to put ./ at the because now the directory is in PATH and executable files are allowed to run in this directory now

9)yes, it is at the end

```
/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/rsutradhar1/.local/bin:/home/rsutradhar1/bin:pwd:/home/rsutradha
r1/
```

10) no errors, displays text and shows date and time