

Assignment Linux Starting

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Q1 : Create a folder named as documents

- in the document folder create two folder with the name as test & learning
- Now from the current location create any file into the test folder
- copy the same file created in test folder to the learning folder
- but make sure copy the file from the current folder
- remove the complete folder named as test

```
gowsiyogi2@cloudshell:~$ mkdir test learning
gowsiyogi2@cloudshell:~$ touch test/file.txt
gowsiyogi2@cloudshell:~$ cd test
gowsiyogi2@cloudshell:~/test$ ls
file.txt
gowsiyogi2@cloudshell:~/test$ cp file.txt /home/gowsiyogi2/learning/
gowsiyogi2@cloudshell:~/test$ cd ..
gowsiyogi2@cloudshell:~$ rm -rf test
gowsiyogi2@cloudshell:~$ ls
learning README-cloudshell.txt
gowsiyogi2@cloudshell:~$ cd learning/
gowsiyogi2@cloudshell:~/learning$ ls
file.txt
```

Q2: Create the two folder named as datascience & bigdata

- bigdata folder is the subdirectory of the datascience
- Cond: [use only 1 single mkdir command for the above question without using the cd]

```
gowsiyogi2@cloudshell:~$ mkdir -p datascience/bigdata
gowsiyogi2@cloudshell:~$ ls
datascience README-cloudshell.txt
gowsiyogi2@cloudshell:~$ cd datascience/
gowsiyogi2@cloudshell:~/datascience$ ls
bigdata
```

Q3: Create a set of folder with the name as regex1, regex2, regex3 till regex100

- using 1 single mkdir command

```
gowsiyogi2@cloudshell:~$ mkdir regex{1..100}
gowsiyogi2@cloudshell:~$ ls
README-cloudshell.txt regex13 regex19 regex24 regex3 regex35 regex40 regex46 regex51 regex57 regex62 regex68 regex73 regex79 regex84 regex9 regex95
regex1 regex14 regex2 regex25 regex30 regex36 regex41 regex47 regex52 regex58 regex63 regex69 regex74 regex8 regex85 regex90 regex96
regex10 regex15 regex20 regex26 regex31 regex37 regex42 regex48 regex53 regex59 regex64 regex7 regex75 regex80 regex86 regex91 regex97
regex100 regex16 regex21 regex27 regex32 regex38 regex43 regex49 regex54 regex6 regex65 regex70 regex76 regex81 regex87 regex92 regex98
regex11 regex17 regex22 regex28 regex33 regex39 regex44 regex5 regex55 regex60 regex66 regex71 regex77 regex82 regex88 regex93 regex99
regex12 regex18 regex23 regex29 regex34 regex4 regex45 regex50 regex56 regex61 regex67 regex72 regex78 regex83 regex89 regex94
```