

HDF- Code And Output:

```
[raj_ops@sandbox ~]$ hadoop version
Hadoop 2.7.3.2.5.0.0-1245
Subversion git@github.com:hortonworks/hadoop.git -r cb6e514b14fb60e9995e5ad9543315cd404b4e59
Compiled by jenkins on 2016-08-26T00:55Z
Compiled with protoc 2.5.0
From source with checksum eba8ae32a1d8bb736a829d9dc18dddc2
This command was run using /usr/hdp/2.5.0.0-1245/hadoop/hadoop-common-2.7.3.2.5.0.0-1245.jar
```

```
[raj_ops@sandbox ~]$ jps
13680 Jps
```

```
[raj_ops@sandbox ~]$ hadoop fs -ls /
Found 13 items
drwxrwxrwx   - yarn      hadoop           0 2024-02-13 05:31 /app-logs
drwxr-xr-x   - hdfs      hdfs           0 2016-10-25 07:54 /apps
drwxr-xr-x   - raj_ops   hdfs           0 2024-02-13 06:24 /arnav
drwxr-xr-x   - yarn      hadoop           0 2016-10-25 07:48 /ats
drwxr-xr-x   - hdfs      hdfs           0 2016-10-25 08:01 /demo
drwxr-xr-x   - hdfs      hdfs           0 2016-10-25 07:48 /hdp
drwxr-xr-x   - mapred    hdfs           0 2016-10-25 07:48 /mapred
drwxrwxrwx   - mapred    hadoop           0 2016-10-25 07:48 /mr-history
drwxr-xr-x   - hdfs      hdfs           0 2016-10-25 07:47 /ranger
drwxrwxrwx   - spark     hadoop           0 2024-02-13 06:25 /spark-history
drwxrwxrwx   - spark     hadoop           0 2016-10-25 08:14 /spark2-history
drwxrwxrwx   - hdfs      hdfs           0 2016-10-25 08:11 /tmp
drwxr-xr-x   - hdfs      hdfs           0 2016-10-25 08:11 /user
```

```
[raj_ops@sandbox ~]$ hadoop fs -mkdir /arnav2
[raj_ops@sandbox ~]$ hadoop fs -mkdir /arnav2/mejari
[raj_ops@sandbox ~]$ hadoop fs -ls /arnav2
Found 1 items
drwxr-xr-x   - raj_ops   hdfs           0 2024-02-13 06:26 /arnav2/mejari
```

```
[raj_ops@sandbox ~]$ hadoop fs -mv /arnav/file.txt /arnav2/mejari
[raj_ops@sandbox ~]$ hadoop fs -ls /arnav2/mejari
Found 1 items
-rw-r--r--   1 raj_ops   hdfs           0 2024-02-13 06:27 /arnav2/mejari/file.txt
```

```
[raj_ops@sandbox ~]$ hadoop fs -touchz /arnav/file.txt
[raj_ops@sandbox ~]$ hadoop fs -ls /arnav
Found 1 items
-rw-r--r--   1 raj_ops   hdfs           0 2024-02-13 06:27 /arnav/file.txt
```