

```
root@99f5c4cf1d12:/# hdfs dfs -ls /
Found 2 items
drwxr-xr-x  - root supergroup          0 2025-12-08 18:43 /daniil_li
drwxr-xr-x  - root supergroup          0 2025-12-08 18:38 /rmstate
root@99f5c4cf1d12:/# hdfs dfs -mkdir /user
root@99f5c4cf1d12:/# hdfs dfs -mkdir /user/daniil.li
root@99f5c4cf1d12:/# hdfs dfs -ls /user
Found 1 items
drwxr-xr-x  - root supergroup          0 2025-12-08 23:43 /user/daniil.li
root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li
```

```
root@99f5c4cf1d12:/# hdfs dfs -put test1.txt /user/daniil.li
root@99f5c4cf1d12:/# rm test1.txt
root@99f5c4cf1d12:/# hdfs dfs -get /user/daniil.li/test1.txt ./test1.txt
root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li
Found 1 items
-rw-r--r--  3 root supergroup          0 2025-12-08 23:44 /user/daniil.li/test1
.txt
```

```
root@99f5c4cf1d12:/# cat test1.txt  
;" > test2.txt  
root@99f5c4cf1d12:/# echo "Это мой второй файл для Hadoop HDFS"  
root@99f5c4cf1d12:/# cat test2.txt  
Это мой второй файл для Hadoop HDFS
```

Это мой второй файл для Hadoop HDFS

```
root@99f5c4cf1d12:/# hdfs dfs -put test2.txt /user/daniil.li
2025-12-08 23:46:51,503 INFO sasl.SaslDataTransferClient: SASL encryption trust
check: localHostTrusted = false, remoteHostTrusted = false
root@99f5c4cf1d12:/# █
```

```
[root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li
Found 2 items
-rw-r--r--  3 root supergroup          0 2025-12-08 23:44 /user/daniil.li/test1
.txt
-rw-r--r--  3 root supergroup        55 2025-12-08 23:46 /user/daniil.li/test2
.txt
```

Это мой второй файл для Hadoop HDFS

```
root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li
Found 3 items
-rw-r--r--  3 root supergroup      55 2025-12-08 23:48 /user/daniil.li/merge
d.txt
```

```
[root@99f5c4cf1d12:/# hdfs dfs -chmod 444 /user/daniil.li/merged.txt ]  
root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li  
Found 3 items  
-r--r--r-- 3 root supergroup      55 2025-12-08 23:48 /user/daniil.li/merge  
d.txt  
-rw-r--r-- 3 root supergroup      0  2025-12-08 23:44 /user/daniil.li/test1  
.txt  
-rw-r--r-- 3 root supergroup      55 2025-12-08 23:46 /user/daniil.li/test2
```