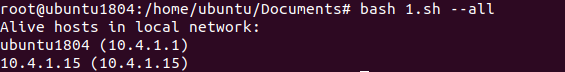
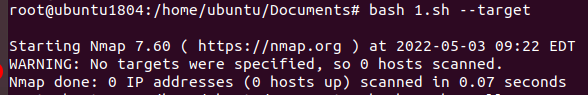
A. Create a script that uses the following keys:

1.When starting without parameters, it will display a list of possible keys and their description.

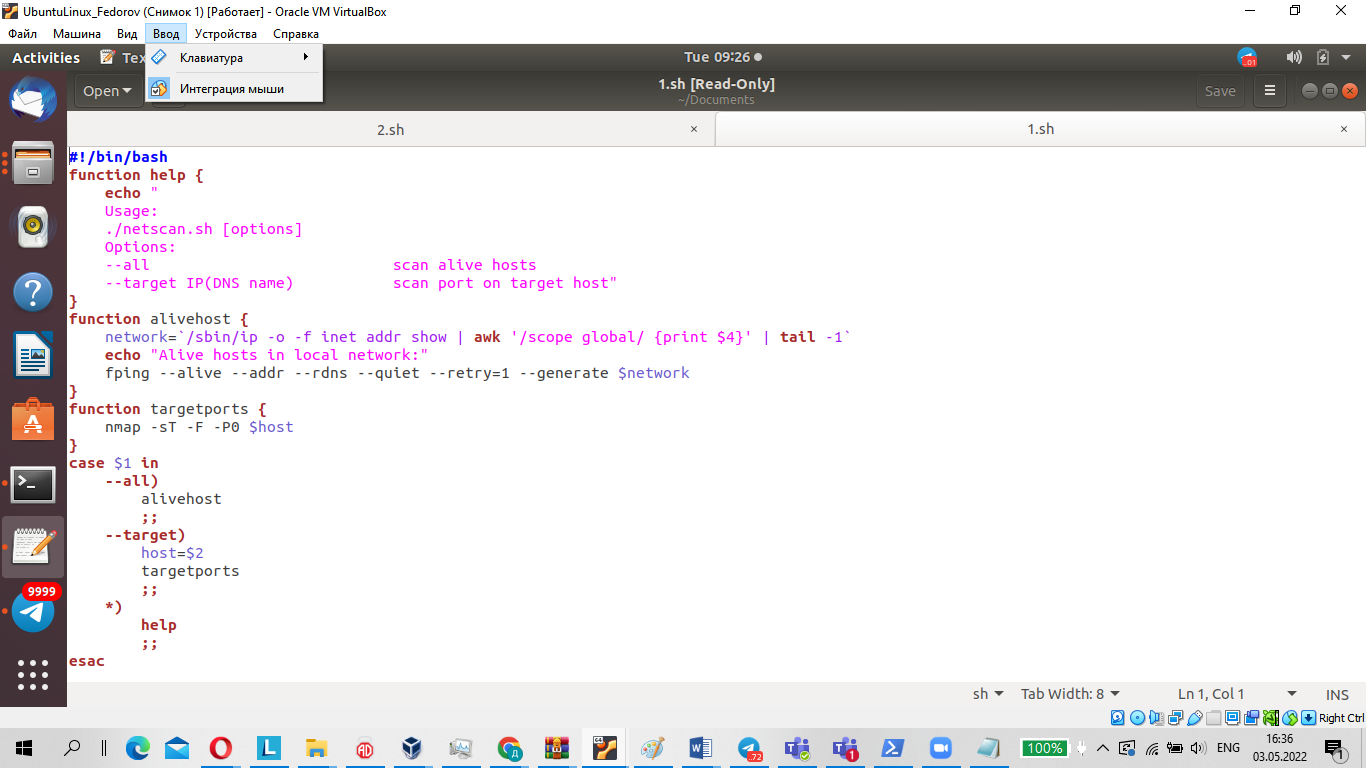
1. The --all key displays the IP addresses and symbolic names of all hosts in the current subnet



1. The --target key displays a list of open system TCP ports.

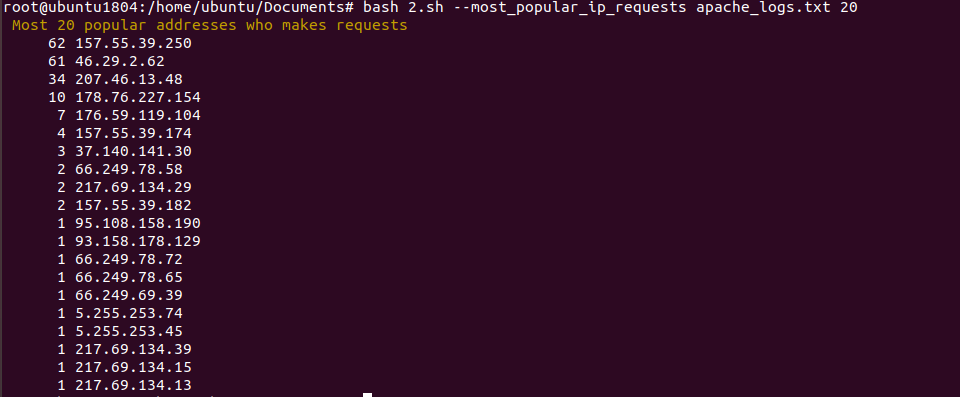


Код 1.sh

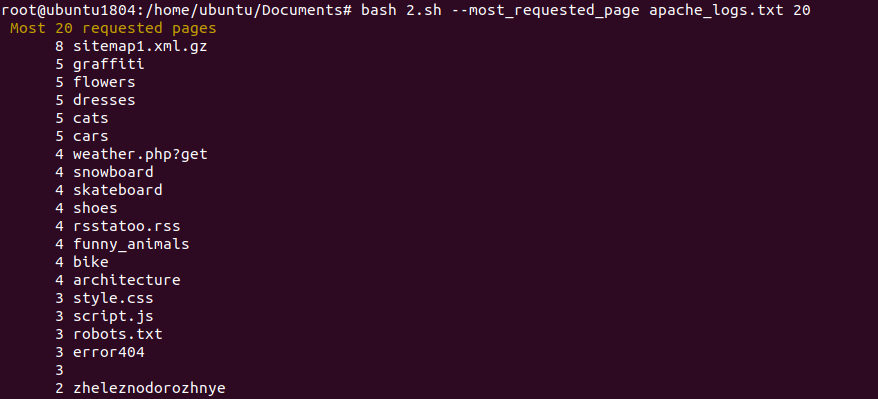


B. Using Apache log example create a script to answer the following questions:

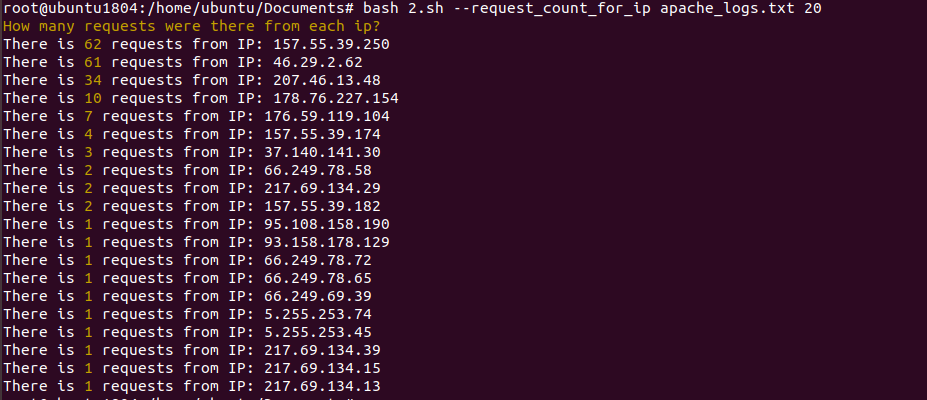
1.From which ip were the most requests?



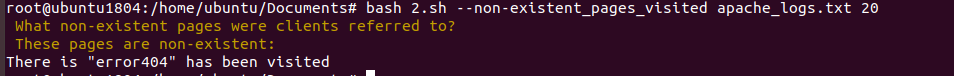
2.What is the most requested page?



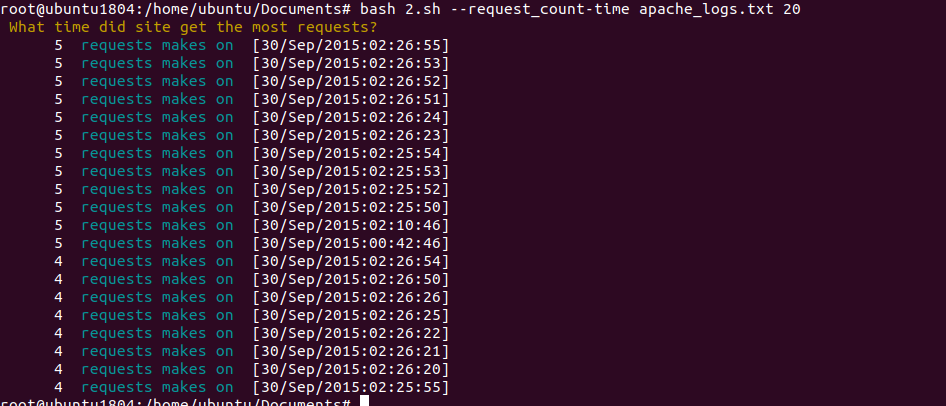
3.How many requests were there from each ip?



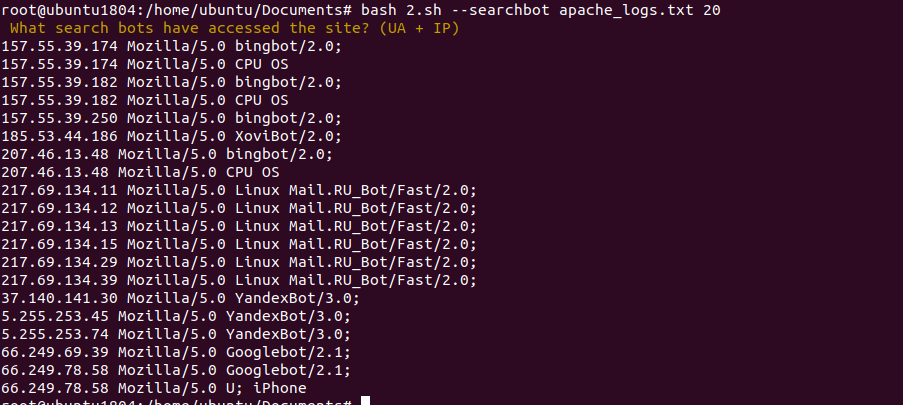
4.What non-existent pages were clients referred to?



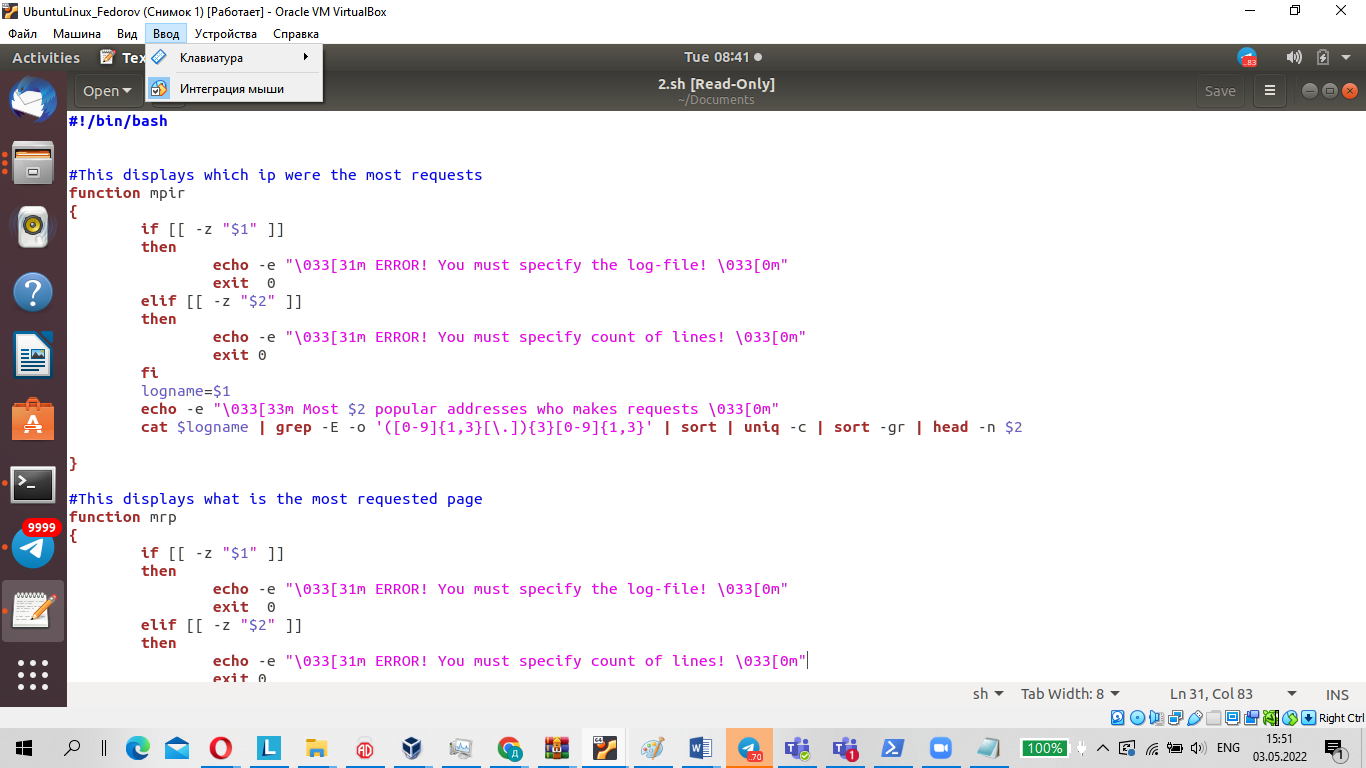
5.What time did site get the most requests?

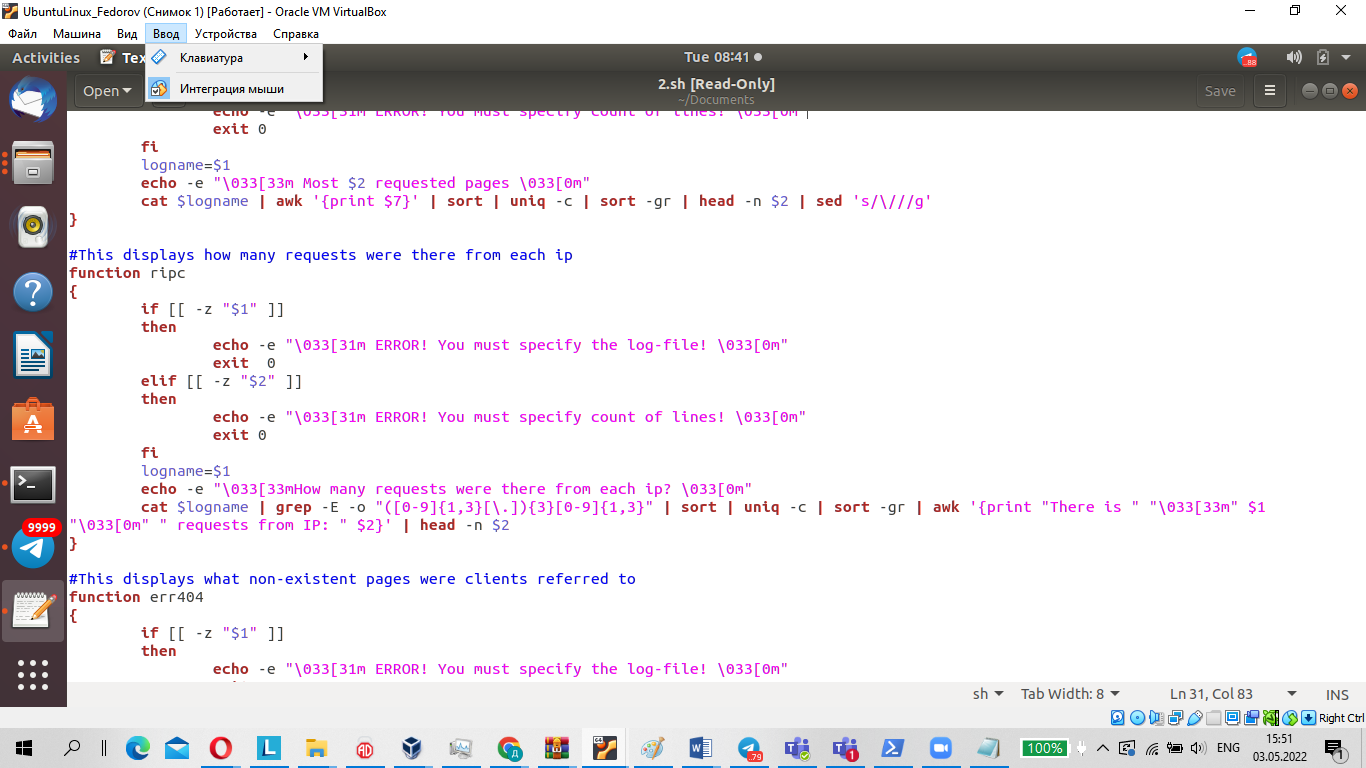


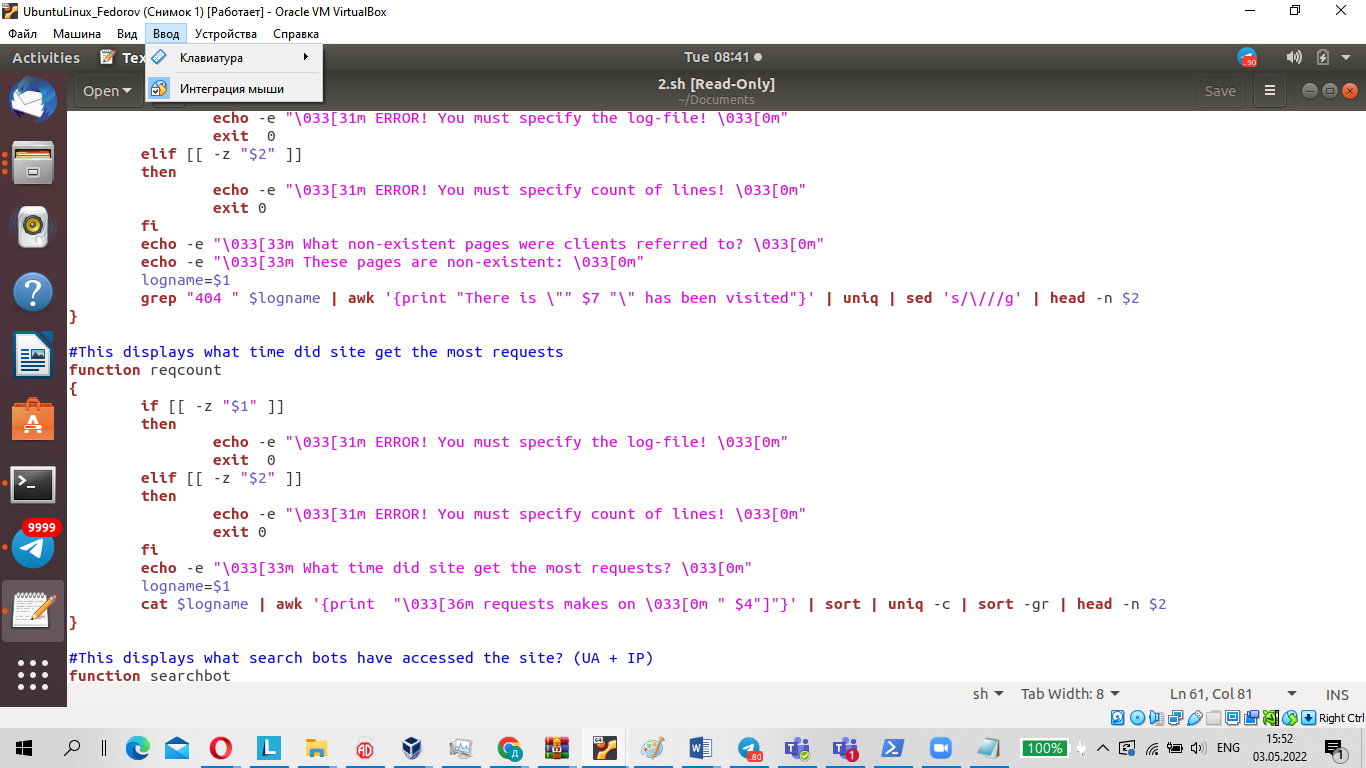
6.What search bots have accessed the site? (UA + IP)

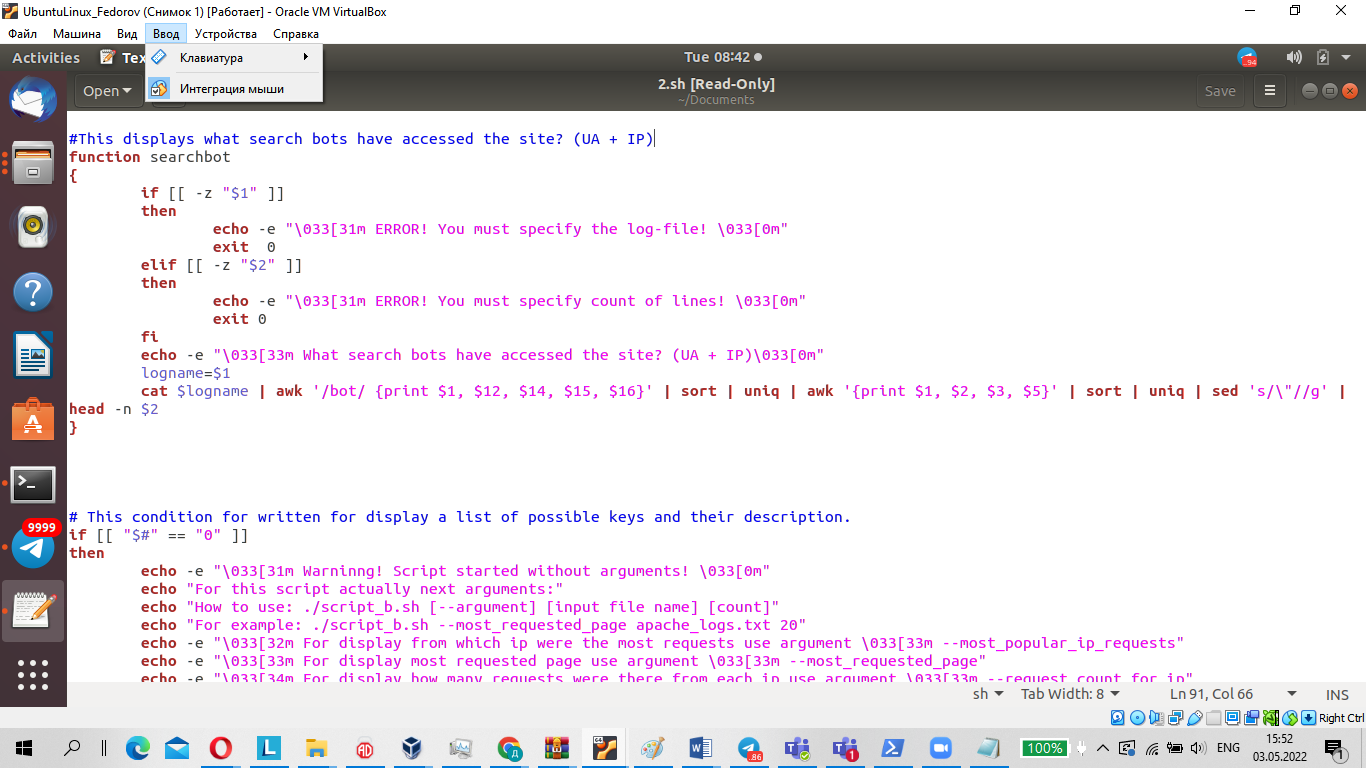


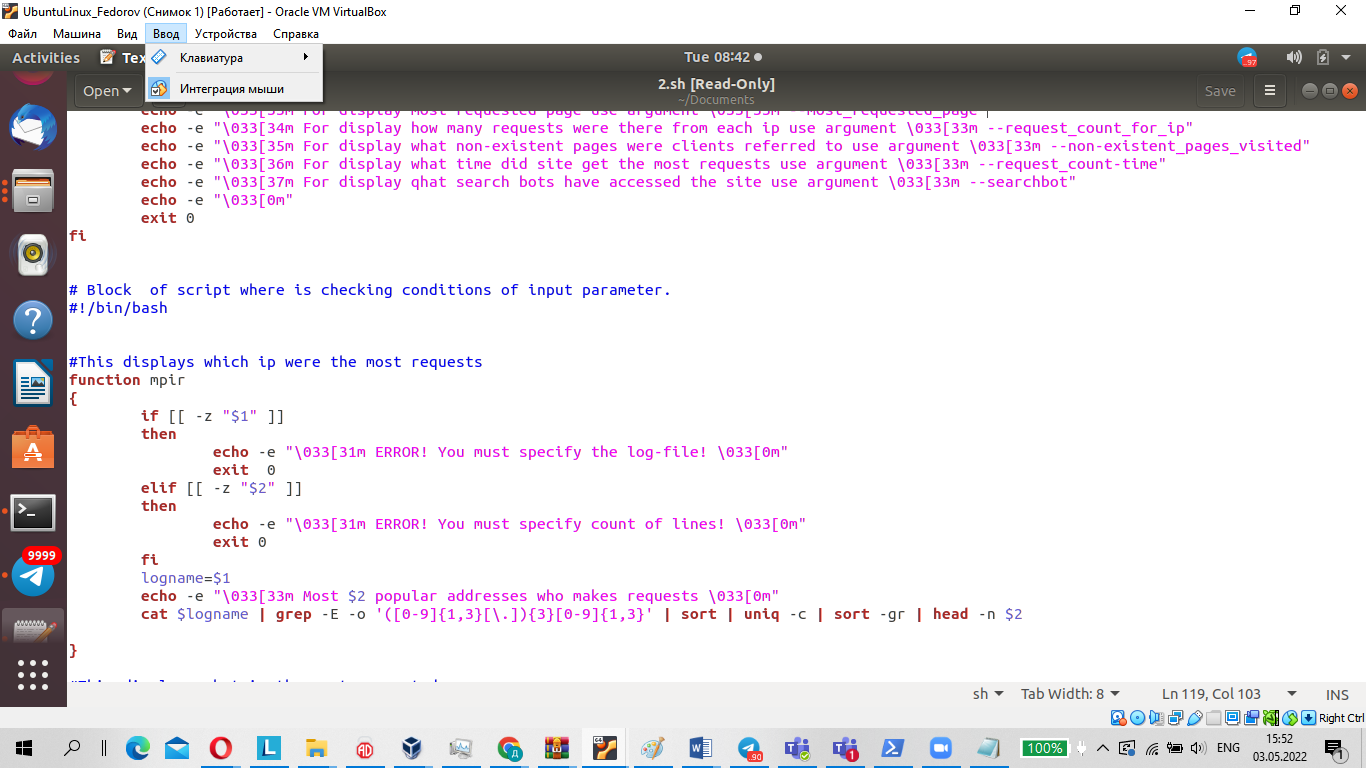
Код 2.sh

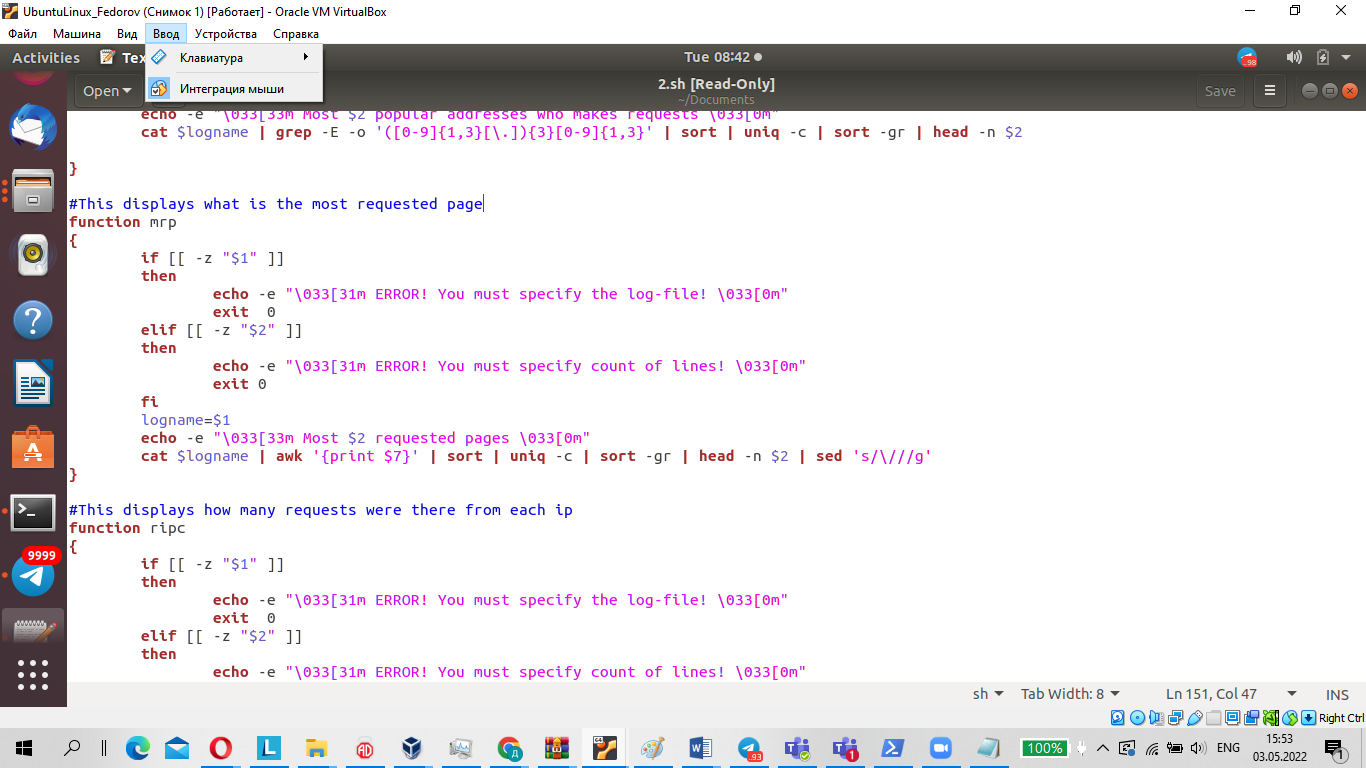


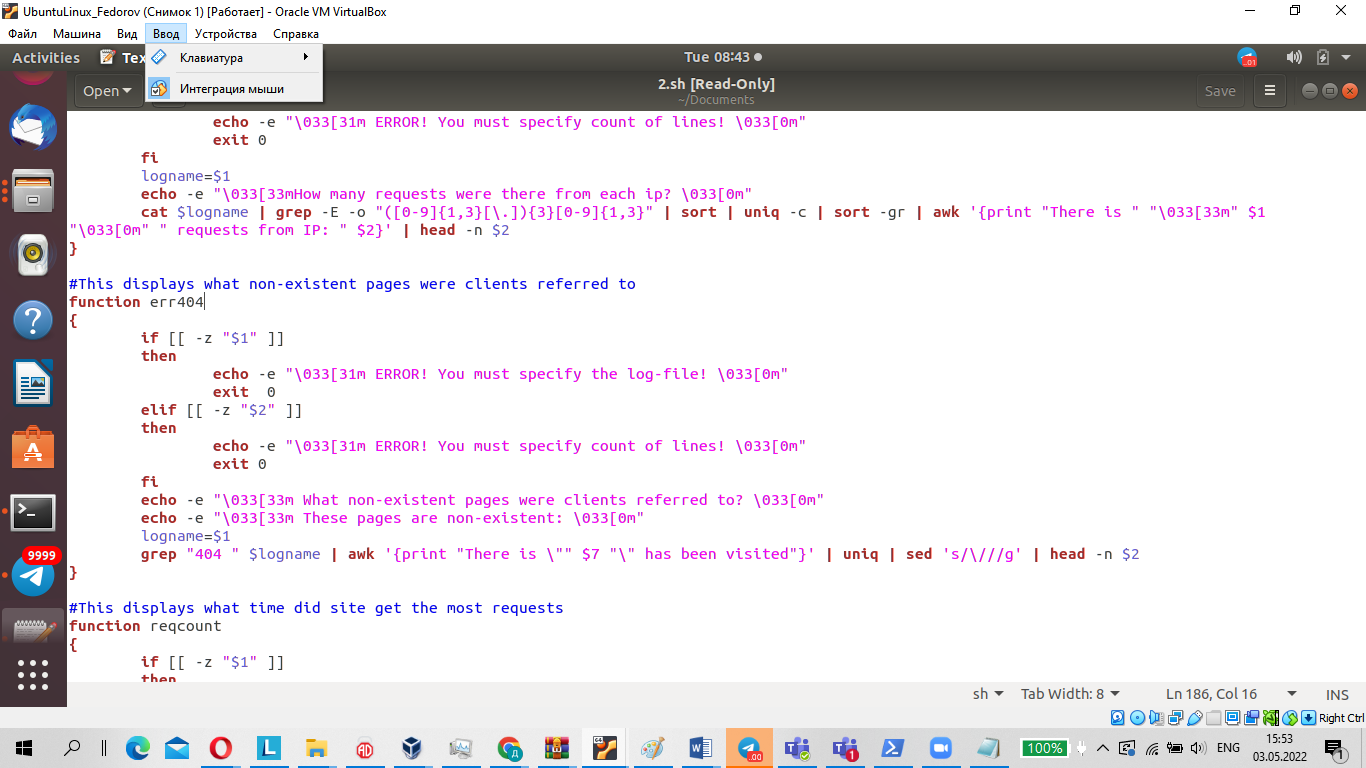


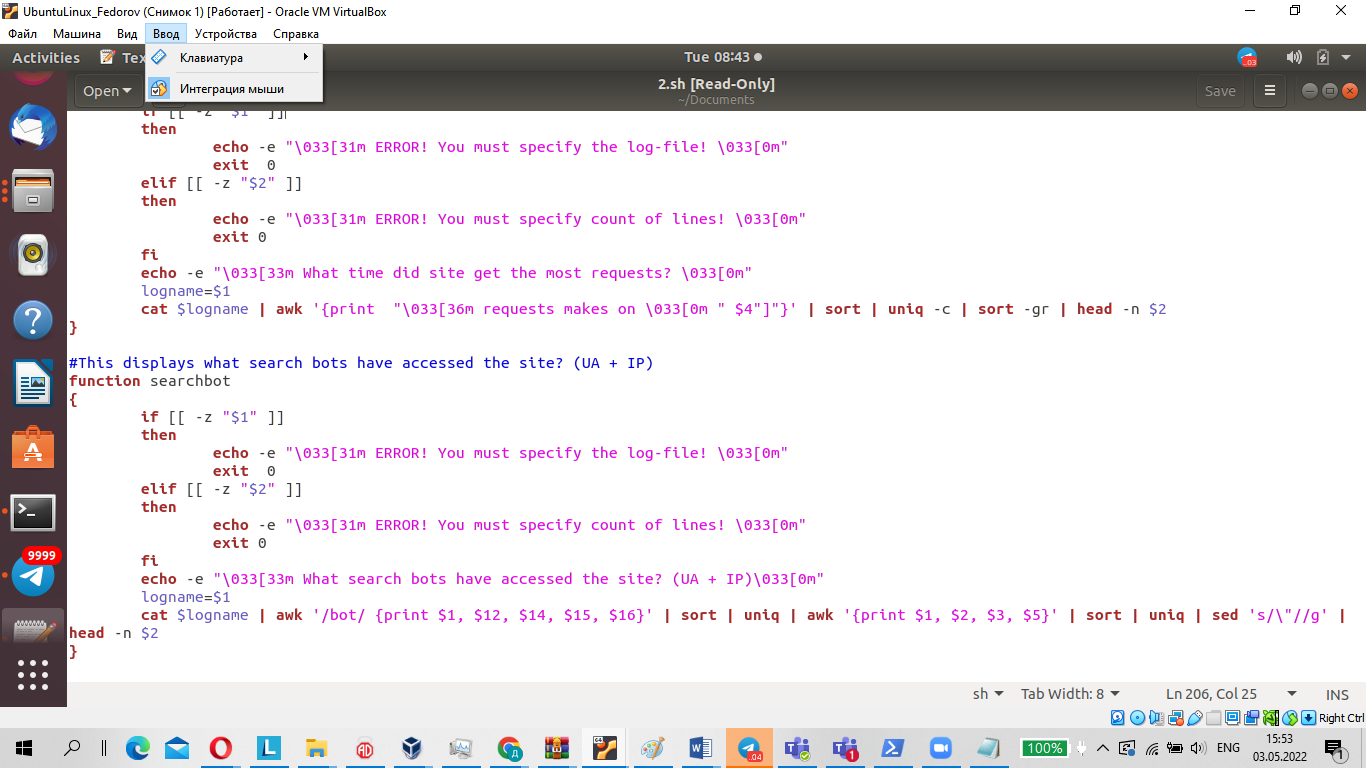


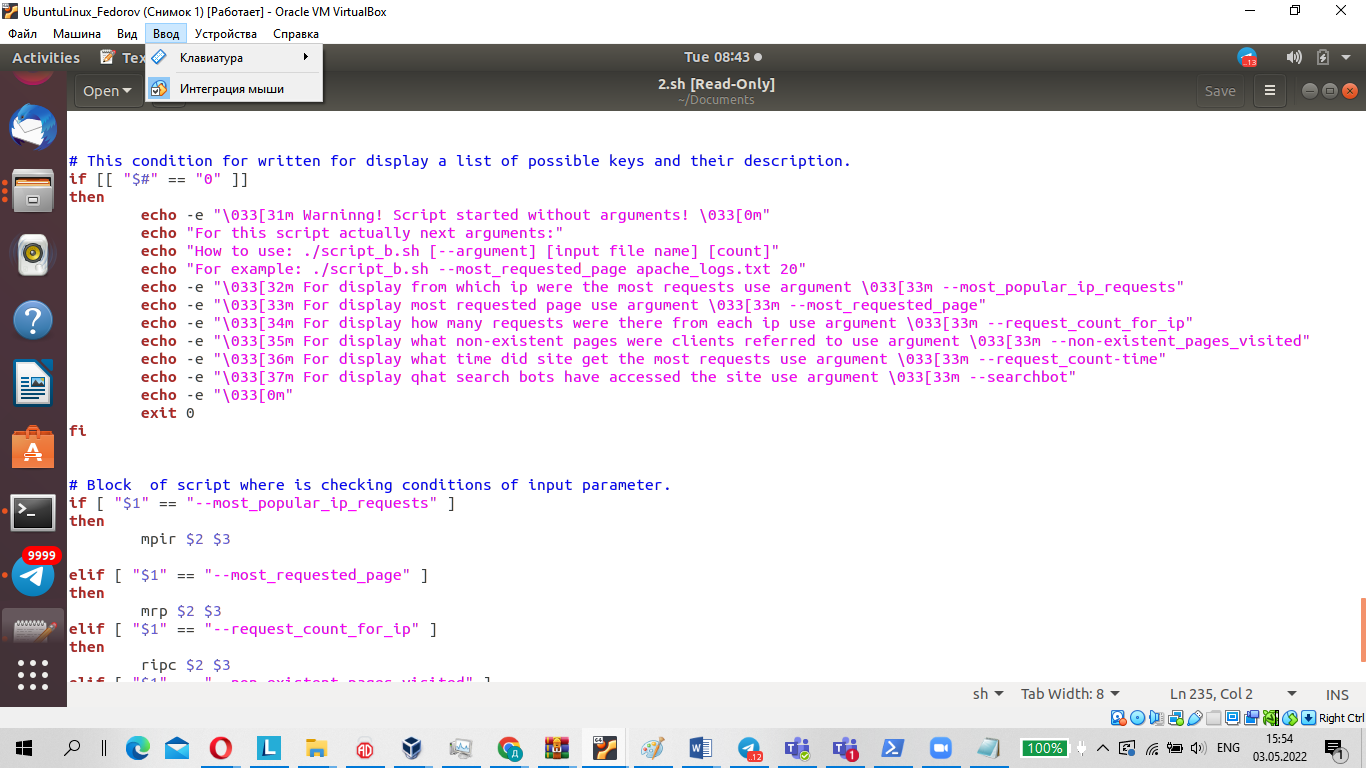


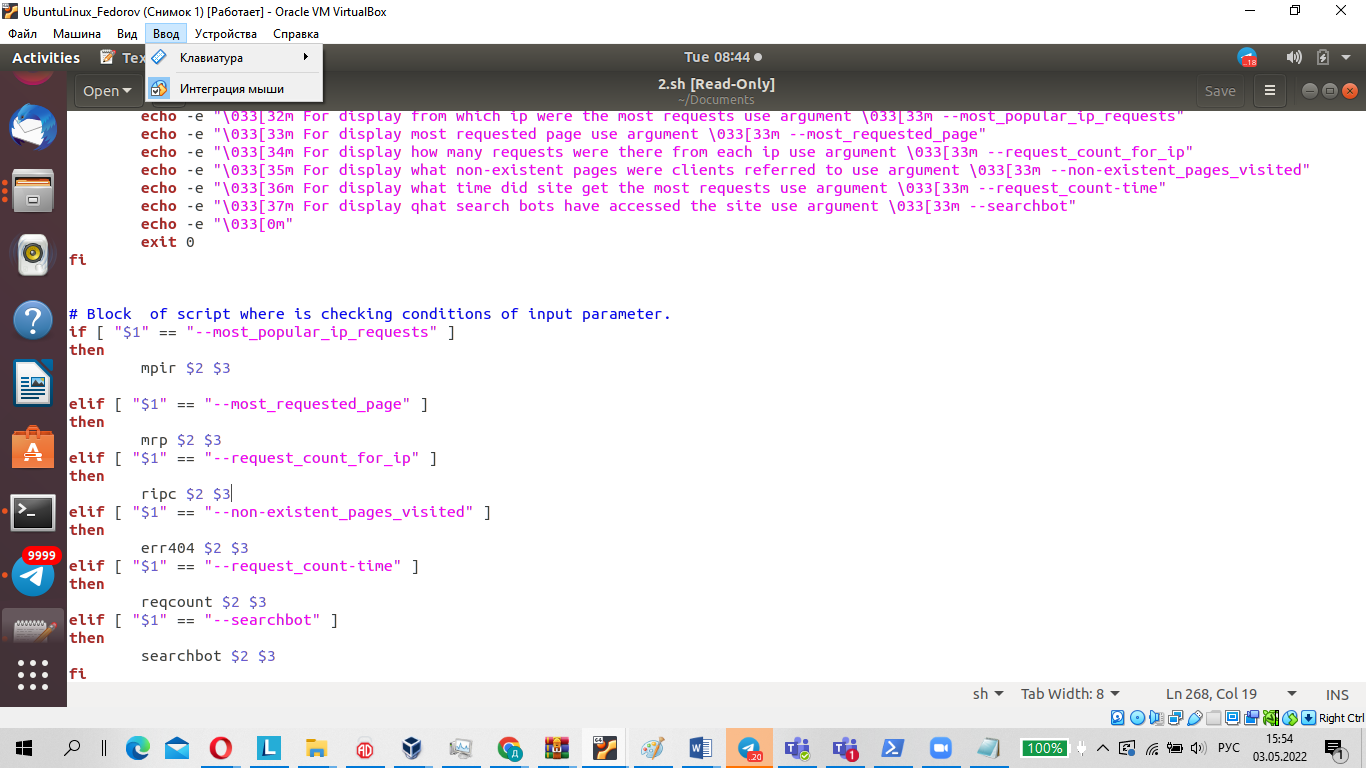








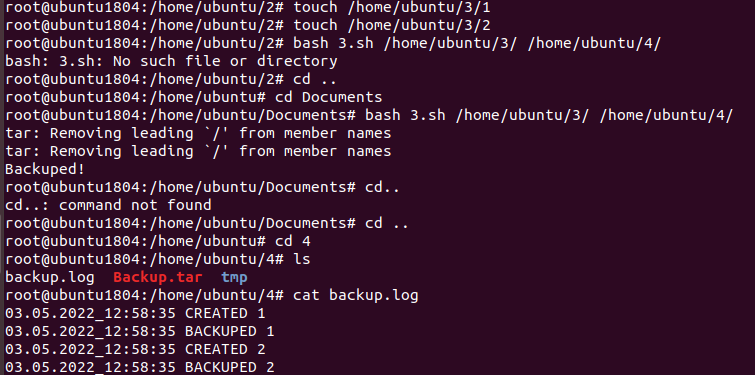




C. Create a data backup script that takes the following data as parameters:

1.Path to the syncing directory.

2. The path to the directory where the copies of the files will be stored.



Код 3.sh

