# Awk

BEGIN{FS=";"}

{

    if($4=="/bin/false")

    {

        print $1

    }

}

Study the format of the file "sample.txt" which stores information about various user

accounts. It includes various dummy user accounts too: these have user ids, but they are

not allowed to login. All other users having something other than “/bin/false” as login

shell are valid users and are allowed to login. This is indicated by the setting

"/bin/false" for the login shell.

Task : Write a bash script, "script.sh", using awk to print the user ids (the first field) of all dummy

accounts whose shell is "/bin/false".

The Sample Input File is -

UserID;Name;Designation;loginShell

10001;ajay;manager;/bin/false

1001;sunil;clerk;/bin/false

101;varun;manager;Valid

60123;amit;manager;/bin/false

401;tarun;peon;Valid

And after running the script the output should be -

10001

1001

60123

Note : The input field separator is ";".

Usage :

./script.sh > output.txt