

```
#!/bin/bash

# Script to add a user to linux system

if [ $(id -u) -eq 0 ]; then

    read -p "Enter username : " username
    egrep "^$username" /etc/passwd >/dev/null

    if [ $? -eq 0 ]; then
        echo "$username exists!"
        exit 1
    else

        read -p "Enter password : " password
        useradd $username
        echo $password | passwd --stdin $username > /etc/null

        [ $? -eq 0 ] && echo "user has been added to system!" || echo "failed to add a user!"
    fi
fi

echo "only root may add a user to the sytem"
exit 2
fi
```