Exercise 5

1 . By using ls -a command found that home directory contains .bashrc file.

```
subhashj@ignitarium-ThinkPad-L14-Gen-2:~$ ls -a
.           .bash_history  Documents   .local     Public      subhash.sh
..          .bash_logout   Downloads   .mozilla   snap        Templates
1.txt       .bashrc        example     Music      .ssh        Videos
9.sh        .cache         example1    Pictures   subhash
.anydesk    .config        .gnupg      .pki       Subhash
babu        Desktop        linux_shell .profile   subhashbabu
subhashj@ignitarium-ThinkPad-L14-Gen-2:~$
```

2.Added alias 'gh' for grep command .

```
    ;;
*)
    ;;
esac

# enable color support of ls and also add handy aliases
if [ -x /usr/bin/dircolors ]; then
    test -r ~/.dircolors && eval "$(dircolors -b ~/.dircolors)" || eval "$(dircolors -b)"
    alias ls='ls --color=auto'
    #alias dir='dir --color=auto'
    #alias vdir='vdir --color=auto'

    alias grep='grep --color=auto'
    alias fgrep='fgrep --color=auto'
    alias egrep='egrep --color=auto'
fi

# colored GCC warnings and errors
#export GCC_COLORS='error=01;31:warning=01;35:note=01;36:caret=01;32:locus=01:quote=01'

# some more ls aliases
alias ll='ls -alF'
alias la='ls -A'
alias l='ls -CF'
alias gh='grep'

# Add an "alert" alias for long running commands.  Use like so:
#   sleep 10; alert
alias alert='notify-send --urgency=low -i "$([ $? = 0 ] && echo terminal || echo error)" "$(history|tail -n1|sed -e '\''s/^\s*[
0-9]\+\s*//;s/[;&|]\s*alert$//'\'')"'

# Alias definitions.
# You may want to put all your additions into a separate file like
```

I added gh alias name for grep command but it is not finding anything

```
subhashj@ignitarium-ThinkPad-L14-Gen-2:~$ ls -l | gh "txt"

Command 'gh' not found, but can be installed with:

snap install gh      # version 2.6.0-15-g1a10fd5a, or
apt  install gitsome  # version 0.8.0+ds-4

See 'snap info gh' for additional versions.

subhashj@ignitarium-ThinkPad-L14-Gen-2:~$
```