

```
127 echo $PS1
128 pwd
129 ls
130 tty
131 cd /var/log
132 cd ..
133 cd
134 ls /
135 ls /etc
136 history | grep -E 'echo|pwd|ls|tty|cd'
[yyzsuraj@toronto7188 ~]$
```

```
139 man useradd
140 man passwd
141 man hostnamectl
142 man echo
143 man ls
144 man pwd
145 history | grep man
[yyzsuraj@toronto7188 ~]$
```

```
161  date
162  timedatectl
163  hostname --help
164  hostname
165  hostname -d
166  hostname -s
167  uname -a
168  uname -s
169  uname
170  uname -n
171  uname -r
172  uname -b
173  uname -v
174  uname -m
175  uname -p
176  uname -i
177  uname -o
178  uname -r
179  who
180  whoami
```

```
179 who
180 whoami
181 whereis useradd
182 which useradd
183 which passwd
184 whereis passwd
185 whereis hostname
186 whereis uname
187 which hostnamectl
188 which grep
189 timedatectl
190 date
191 echo "Suraj"
192 echo "Operating System"
193 echo "CCGC"
194 tty
195 grep -E 'date|host|uname|who|man|which|whereis|echo|tty'
196 history | grep -E 'date|host|uname|who|man|which|whereis|echo|tty'
yyzsuraj@toronto7188 ~]$
```

The image shows three overlapping terminal windows, each titled 'yyzsuraj@toronto7188:~'. Each window displays a subset of the commands from the previous block, demonstrating their execution in a real-time environment. The windows are layered, with the top window showing the most recent commands (lines 184-196) and the bottom window showing the earliest (lines 179-183).

```
yyzsuraj@toronto7188:~  
File Edit View Search Terminal Help  
[yyzsuraj@toronto7188 ~]$ tty  
/dev/pts/3  
[yyzsuraj@toronto7188 ~]$
```

```
yyzsuraj@toronto7188:~  
File Edit View Search Terminal Help  
[yyzsuraj@toronto7188 ~]$ tty  
/dev/pts/2  
[yyzsuraj@toronto7188 ~]$
```

```
yyzsuraj@toronto7188:~  
File Edit View Search Terminal Help  
184 whereis passwd  
185 whereis hostname  
186 whereis uname  
187 which hostnamectl  
188 which grep  
189 timedatectl  
190 date  
191 echo "Suraj"  
192 echo "Operating System"  
193 echo "CCGC"  
194 tty  
195 grep -E 'date|host|uname|who|man|which|whereis|echo|tty'  
196 history | grep -E 'date|host|uname|who|man|which|whereis|echo|tty'  
[yyzsuraj@toronto7188 ~]$ tty  
/dev/pts/0  
[yyzsuraj@toronto7188 ~]$
```

```
toronto7188 login: yyzsuraj
Password:
Last login: Fri Jan 20 10:56:32 on tty2
[yyzsuraj@toronto7188 ~]$ tty
/dev/tty3
[yyzsuraj@toronto7188 ~]$_
```

```
toronto7188 login: yyzsuraj
Password:
Last login: Fri Jan 20 11:14:32 on tty4
[yyzsuraj@toronto7188 ~]$ tty
/dev/tty4
[yyzsuraj@toronto7188 ~]$_
```

```
toronto7188 login: yyzsuraj
Password:
Last login: Fri Jan 20 11:14:55 on tty4
[yyzsuraj@toronto7188 ~]$ tty
/dev/tty5
[yyzsuraj@toronto7188 ~]$_
```

```
toronto7188 login: yyzsuraj
Password:
Last login: Fri Jan 20 11:15:48 on tty5
[yyzsuraj@toronto7188 ~]$ tty
/dev/tty6
[yyzsuraj@toronto7188 ~]$
```

MONTREAL

```
Last login: Fri Jan 20 11:17:53 on tty2
[yulsuraj@montreal7188 ~]$ tty
/dev/tty3
[yulsuraj@montreal7188 ~]$
```

```
montreal7188 login: yulsuraj
Password:
Last login: Fri Jan 20 11:18:43 on tty3
[yulsuraj@montreal7188 ~]$ tty
/dev/tty4
[yulsuraj@montreal7188 ~]$_
```

```
montreal7188 login: yulsuraj
Password:
Last login: Fri Jan 20 11:19:11 on tty4
[yulsuraj@montreal7188 ~]$ tty
/dev/tty5
[yulsuraj@montreal7188 ~]$_
```

```
montreal7188 login: yulsuraj
Password:
Last login: Fri Jan 20 11:19:41 on tty5
[yulsuraj@montreal7188 ~]$ tty
/dev/tty6
[yulsuraj@montreal7188 ~]$
```