William Kelley
Lab 13-ITE315

```perl
#!/usr/bin/perl
#
# File:   lab13.listgroups.p1
# Author: William Kelley
# Purpose: Linux stuff

use 5.010;
use warnings;

my $user shift || $ENV{"USER"};
say "user name is: $user";

@list = ( );

open (my $fh, "grep $user /etc/group |") or die "Error: $!\n";

while (my $group = <$fh> ) {
  chomp my $group;
  $group =~ s/(.*?):.*/$1/;
  push my (@list), $group;
}

my @sortedList = sort @list;
say @sortedList;

close $fh;

#!/usr/bin/perl

# File: lab13.part02.pl
# William Kelley

use 5.010;
use strict;
use warnings;

open (my $pass, "/etc/passwd");
open (my $sortout, "| sort -n");

while (my $user = <$pass>) {
  my @row = split (/:/, $user);
  # print $sortout "$row[2] $row[0]";
  if ($row[2] >= 100) {
    print $sortout "$row[2] $row[0]\n";
  }
}

# 200 _softwareupdate
# 202 _coreaudiod
# 203 _screensaver
# 205 _locationd
```

208 _trustevaluationagent
210 _timezone
211 _lda
212 _cvmsroot
213 _usbmuxd
214 _dovecot
215 _dpaudio
216 _postgres
217 _krbtgt
218 _kadmin_admin
219 _kadmin_changepw
220 _devicemgr
221 _webauthserver
222 _netbios
224 _warmd
227 _dovenull
228 _netstatistics
229 _avbdeviced
230 _krb_krbtgt
231 _krb_kadmin
232 _krb_changepw
233 _krb_kerberos
234 _krb_anonymous
235 _assetcache
236 _coremediaiod
239 _launchservicesd
240 _iconservices
241 _distnote
242 _nsurlsessiond
243 _nsurlstoraged
244 _displaypolicyd
245 _astris
246 _krbfast
247 _gamecontrollerd
248 _mbsetupuser
249 _ondemand
251 _xserverdocs
252 _wwwproxy
253 _mobileasset
254 _findmydevice
257 _datadetectors
258 _captiveagent
259 _ctkd
260 _applepay
261 _hidd
262 _cmiodalassistants
263 _analyticsd
265 _fpsd
266 _timed
269 _reportmemoryexception