**Useful HACMP commands**  
  
clstat - show cluster state and substate; needs clinfo.   
cldump - SNMP-based tool to show cluster state   
cldisp - similar to cldump, perl script to show cluster state.   
cltopinfo - list the local view of the cluster topology.   
clshowsrv -a - list the local view of the cluster subsystems.   
clfindres (-s) - locate the resource groups and display status.   
clRGinfo -v - locate the resource groups and display status.   
clcycle - rotate some of the log files.   
cl\_ping - a cluster ping program with more arguments.   
clrsh - cluster rsh program that take cluster node names as argument.   
clgetactivenodes - which nodes are active?   
get\_local\_nodename - what is the name of the local node?   
clconfig - check the HACMP ODM.   
clRGmove - online/offline or move resource groups.   
cldare - sync/fix the cluster.   
cllsgrp - list the resource groups.   
clsnapshotinfo - create a large snapshot of the hacmp configuration.   
cllscf - list the network configuration of an hacmp cluster.   
clshowres - show the resource group configuration.   
cllsif - show network interface information.   
cllsres - show short resource group information.   
lssrc -ls clstrmgrES - list the cluster manager state.   
lssrc -ls topsvcs - show heartbeat information.   
cllsnode - list a node centric overview of the hacmp configuration.

vmstat -v   
vmstat -Iw 1 10   
vmo -a |grep page   
lparstat