Save the following script as **killif.sh:**

#!/bin/sh

if [ $# -ne 2 ];

then

echo "Invalid number of arguments"

exit 0

fi

while true;

do

SIZE=$(pmap $1|grep total|grep -o "[0-9]\*")

SIZE=${SIZE%%K\*}

SIZEMB=$((SIZE/1024))

echo "Process id =$1 Size = $SIZEMB MB"

if [ $SIZEMB -gt $2 ]; then

printf "SIZE has exceeded.\nKilling the process......"

kill -9 "$1"

echo "Killed the process"

exit 0

else

echo "SIZE has not yet exceeding"

fi

sleep 10

done