```
anny ~/testdir> cat disktest.sh
#!/bin/bash

# This script does a very simple test for checking disk space.

space=`df -h | awk '{print $5}' | grep % | grep -v Use | sort -n | tail -1 | cut
-d "%" -f1 -`

case $space in
[1-6]*)
  Message="All is quiet."
  ;;
[7-8]*)
  Message="Start thinking about cleaning out some stuff.  There's a partition
that is $space % full."
  ;;
9[1-8])
  Message="Better hurry with that new disk...  One partition is $space % full."
  ;;
99)
  Message="I'm drowning here!  There's a partition at $space %!"
  ;;
*)
  Message="I seem to be running with an nonexistent amount of disk space..."
  ;;
esac

echo $Message | mail -s "disk report `date`" anny

anny ~/testdir>
You have new mail.

anny ~/testdir> tail -16 /var/spool/mail/anny
From anny@octarine Tue Jan 14 22:10:47 2003
Return-Path: <anny@octarine>
Received: from octarine (localhost [127.0.0.1])
        by octarine (8.12.5/8.12.5) with ESMTP id h0ELAlBG020414
        for <anny@octarine>; Tue, 14 Jan 2003 22:10:47 +0100
Received: (from anny@localhost)
        by octarine (8.12.5/8.12.5/Submit) id h0ELAltn020413
        for anny; Tue, 14 Jan 2003 22:10:47 +0100
Date: Tue, 14 Jan 2003 22:10:47 +0100
From: Anny <anny@octarine>
Message-Id: <200301142110.h0ELAltn020413@octarine>
To: anny@octarine
Subject: disk report Tue Jan 14 22:10:47 CET 2003

Start thinking about cleaning out some stuff.  There's a partition that is 87 %
full.

anny ~/testdir>
```